CURRICULUM VITAE

I. Personal Details

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Given Name:	GETACHEW ARAYA
Family Name:	KASSA
Date of Birth:	12-JUL-1973
Gender:	MALE
Marital Status:	MARRIED
Email Address:	<getachewfasik@yahoo.com><dceprefab@gmail.com></dceprefab@gmail.com></getachewfasik@yahoo.com>
Permanent Address:	Bole Sub-City, Woreda 8, Ho. No. B16-8
	P.O.Box 30305
	Phone Number:+251 914 31 66 38 / +251 967 31 66 35
	Addis Ababa, Ethiopia.

II. Education:

• Period:	17 Sept 2007 – 24 Jul 2009: <i>Master of Science in Civil Engineering</i> (<i>Construction Technology and Management</i>) Addis Ababa University, Addis Ababa, ETHIOPIA
• Period:	12 Sept 1998 – 24Jul 2004: <i>Bachelor of Science in Civil Engineering</i> Addis Ababa University, Addis Ababa, ETHIOPIA
• Period:	14 Sept 1992 – 4 Jul 1997: <i>Advanced Diploma in Civil Engineering</i>

Addis Ababa University, Addis Ababa, ETHIOPIA

III. Trainings:

•	PRINCE2 Foundation In Project Management
	APMG International Accrediting Professionals, 31 July 2017.

- Ethics & Integrity in Procurement United Nations, 16 March 2017
- Risk Management Ethiopian Management Institute, EMI, January 2014.
- Strategic Plan Development GOLDIE Management Consultancy Services, June 2013.
- Project Planning, Implementation, Monitoring and Evaluation Ethiopian Management Institute, EMI, May 2012.
- Strategic Planning and Management Defense Construction and Engineering Enterprise, DCEE, January 2009.
- SAP 2000 (Structural Design) ROUTER Computer Engineering PLC, June 2003
- AutoCAD 2000 (2D Design and 3D Construction) DAS Computer Engineering PLC, September 2001

IV. Employment:

1.	Period: Job Title: Employer:	23 Sep 2016 – Present Supervisor, Civil and Architectural Works United Nations Economic Commission for Africa, <i>UNECA</i> Addis Ababa, Ethiopia
2.	Period: Job Title:	10 Nov 2015 – 22 Sep 2016 Manager, Building Design and Contract Administration
	Employer:	Core Process Defense Construction Design Enterprise, <i>DCDE</i> Addis Ababa, Ethiopia

- Oversee the overall aspects of Architectural, Structural, Electrical, Sanitary design of building projects and associated facilities.
- Ensure that clients' requirements are fully met in the building designs process and ascertain that designs meet standards, schedules, quality, and safety and environment objectives.
- Evaluate submittals from consultants & contractors, payment certificates, requests for clarifications, and provide technical recommendations to clients (Ministry of National Defense, Ministry of Housing & Urban Development, Investment Commission, Textile Industry Development Institute, Army Foundation, ...).
- Manage the supervision and contract management of all building construction projects that the consulting company is responsible for.
- Mentor and supervise designers and other engineering staff.
- Visit construction project to ensure compliance with quality and schedule of construction.
- Chair design presentations and jury,
- Ensure timely and accurate reporting of design status,
- Monitor freelance payments for specialized design work.
- Direct the management of construction contracts and certify payments to contractors.
- Administer construction claims and approve time and cost claims due to contractors.
- Evaluate negotiated contract prices to make sure that all costs are correctly calculated, markups are appropriate, and acceptable unit rates are fixed.
- Provide timely and concise written and verbal reports on the status of the construction contracts to the Client.

3.	Period:	19 October 2014 – 01 Nov 2015	
	Job Title:	Force Engineer/Engineering Advisor	
	Employer:	United Nations Interim Security Force for Abyei, UNISFA	
		Abyei, Sudan.	

- Advise Head of Mission/Force Commander, Force HQ Staff, CISS and the Chief Engineer on military engineering resources, capabilities and employment.
- Develop Force Engineer support plans and programs.
- Maintain close liaison with Mission Engineer Section and other relevant offices for daily operation and management of engineering works/projects.
- Monitor and supervise the utilization of Military Engineering resources.
- Vet all engineering task orders for accuracy, relevance, and correctness and disseminate once approved.
- Ensure timely, accountable and cost-effective delivery of engineering support by Military Engineering Contingents.
- Identify military engineering shortfalls and advise Force leadership on alternative resources and solutions.
- Coordinate humanitarian and non-military activities assigned to military engineers.
- Prepare project concepts including design specifications, engineering plan and estimation of all construction andmaintenance projects under Military Engineers domain.
- Prepare and submit Project Status Reports periodically.
- Develop methodologies and tools to enable full development and control of military engineering equipment.
- Provide technical assistance in the development and implementation of Quick Impact Projects (QIP's) in the mission.

4.	Period:	09 April 2013 – 10 October 2014	
	Job Title:	Manager, Building & Real-Estate Construction Engineering	
		Core process	
	Employer:	Defense Construction Enterprise, DCE	
		Addis Ababa, Ethiopia	

- Oversee the overall aspects of project management objectives.
- Mentor and supervise project managers and other engineering staff.
- Ensure optimum utilization of labor, material and other resources across all projects.
- Plan, coordinate and supervise all logistical aspects in project implementation.
- Identify building construction risks and prepare action plans to mitigate exposure.

- Manage the selection and coordination of subcontractors working on various phases of multiple projects.
- Review proposals and contract requirements to ensure that construction costs are accurately estimated and that profit targets are met.
- Review progress reports, check on any reported difficulties, and take measures to correct any reported deficiencies.
- Ensure timely and accurate reporting of project costs, and monitor payables for project.
- Lead the management of construction contracts and approve payments to subcontractors.
- Administer the development and submission of construction claims and negotiation of claims/disputes with the client, sub-contractors and suppliers.

5.	Period:	01 August 2012 – 08 April 2013	
	Job Title:	Manager, Prefabricated Construction Engineering Core	
		process	
	Employer:	Defense Construction Enterprise, DCE	
		Addis Ababa, Ethiopia	

- Manage the overall organization of a new prefabricated construction department at head office and project level
- Coach and supervise project management team and other engineering staff.
- Oversea the overall organization, scheduling, budgeting, and implementation of prefab construction projects including UBM design adaptation.
- Plan, coordinate and supervise all logistical aspects in project implementation.
- Direct the selection of sub-contractors and piece rate operators for various construction activities.
- Lead the management of construction contracts and approve payments to local and foreign suppliers and sub-contractors.
- Evaluate contract proposals to make sure that costs are correctly calculated and acceptable unit rates are fixed.
- Provide timely and concise written and verbal reports on the status of contracts to the Client and Management team.

6.	Period:	08 July 2010 – 31 July 2012	
	Job Title:	Manager, Building Design and Contract Administration	
		Core Process	
	Employer:	Defense Construction Design Enterprise, DCDE	
		Addis Ababa, Ethiopia	

- Oversee the overall aspects of Architectural, Structural, Electrical, Sanitary design of building projects and associated facilities.
- Ensure that clients' requirements are fully met in the building designs process and ascertain that designs meet standards, schedules, quality, and safety and environment objectives.
- Manage the supervision and contract management of all building construction projects that the consulting company is responsible for.
- Mentor and supervise designers and other engineering staff.
- Chair design presentations and jury,
- Ensure timely and accurate reporting of design status,
- Monitor freelance payments for specialized design work.
- Direct the management of construction contracts and certify payments to contractors.
- Administer construction claims and approve time and cost claims due to contractors.
- Evaluate negotiated contract prices to make sure that all costs are correctly calculated, markups are appropriate, and acceptable unit rates are fixed.
- Provide timely and concise written and verbal reports on the status of the construction contracts to the Client.

7.	Period:	11 September 2008 – 07 July 2010	
	Job Title:	Manager, Engineering Department	
	Employer:	Defense Construction Engineering Enterprise, DCEE	
		Addis Ababa, Ethiopia	

- Oversee the overall aspects of project planning, organizing, directing, and control the execution of building constructioncontracts to meet schedules, cost, quality, safety and environment objectives.
- Mentor and supervise project managers and other engineering staff.
- Ensure optimum utilization of labor, material and other resources across all projects.
- Plan, coordinate and oversee all logistical aspects in project implementation.
- Identify building construction risks and prepare action plans to mitigate exposure.

- Manage the selection and coordination of subcontractors working on various phases of multiple projects.
- Review proposals and contract requirements to ensure that construction costs are accurately estimated and that profit targets are met.
- Review progress reports, check on any reported difficulties, and take measures to correct any reported deficiencies.
- Ensure timely and accurate reporting of project costs, and monitor payables for project.
- Lead the management of construction contracts and approve payments to subcontractors.
- Administer the development and submission of construction claims and negotiation of claims/disputes with the client, subcontractors and suppliers.
- Work with senior leadership to develop strategic plans for the company.
- Provide timely and concise written and verbal communication on the status of the contract to the Client and Management team.

8.	Period:	28 February 2006 – 29 Aug 2008	
	Job Title:	Team Leader, Building Permit and Inspection Team	
	Employer:	City Administration of Addis Ababa,	
		Addis Ababa, Ethiopia	

- Coordinate and supervise the design checking and building permit process
- Check structural designs before building permits are granted to builders
- Issue building permits to residential, commercial and public buildings in accordance to the prevailing rules and standards of the city administration.
- Supervise & inspect all construction activities in the sub city to make sure that they are in accordance to the city master plan and issued building permits.
- Coach and supervise technical staff in the building permit and inspection team.

9.	Period:	19 January 1998 – 27 February 2006	
	Job Title:	A/Head, Building Construction and maintenance Division	
	Employer:	Federal Palaces Administration,	
		Addis Ababa, Ethiopia	

- Structural Design of own force projects under Federal Palace Administration.
- Construction contract management, supervision & control all capital and recurrent budget projects in Addis Ababa and regional States.
- Construction planning and preparation of budget for capital, restoration & recurrent projects.
- Cost analysis, estimation, and preparation of specification & bill of quantities.

- Preparation of TOR & Tender documents for consultant & contractor selection.
- Preparation, checking & approval of payment certificates for construction and consultancy services.
- Preparation of material breakdown for new construction & maintenance works.
- Represent the administration with regard to construction & associated engineering issues.
- Coach and supervise technical staff.

V. References:

Reference Name	Position & Organization	Address
Eng.Wolday Berhe	<i>General Manager</i> Defense Construction Enterprise, DCE Addis Ababa, Ethiopia	Email: weldaydce@yahoo.com Phone: +251 911 202 989
Lt. Col. Hagos G/Tsadik	<i>General Manager</i> Defense Construction Design Enterprise, DCE Addis Ababa, Ethiopia	Email: hagosgtsadik@yahoo.com Phone: +251 911 892 713
Eng. Ezra Kelemeworq	<i>General Manager</i> ARCON Design Build PLC Addis Ababa, Ethiopia	Email: <u>ezralegesse@yahoo.com</u> Phone: +251 911 529 678



አዲስ፡አበባ፡ዩኒቨርሲቲ፡ ADDIS ABABA UNIVERSITY

የሳይንስ ማስተር ዲግሪ በሲቪል ምህንድስና (ኮንስትራክሽን ቴክኖሎጂ እና ማኔጅመንት)

ከሙሉ፡ ክብሩ፡ ጥቅሙና፡ ግኤታዎቹ፡ ጋር

ስ ጌታቸው አርአያ ካሳ

ሰጥቷል።

ለዚህም፡ ምስክር ፡ ይሆን ፡ ዘንድ፡ በዲፕሎማው፡ ላይ፡ የዩኒቨርሲቲውን፡ ማኅተም፡ አትሞ፡ ፌርሞበታል። አዲስ፡ አበባ፡ ሐምሌ፡ አሥራ፡ ሰባት፡ ቀን፡ ሁላት፡ ሺህ፡ ሁለት፡ ዓመተ<u>፡</u> ምሕረት፡ ተሰጠ።

name Cohet.

የዩኒቨርሲቲው ፕሬዚዳንት President of the University

The Senate of Addis Ababa University by virtue of the powers vested in it by the Council of Ministers regulations No. 113/1993 hereby grants to:

Getachew Araya Kassa

THE DEGREE OF Master of Science in Civil Engineering (Construction Technology and Management)

with all honours, privileges and obligations pertaining thereto and in witness thereof has authorized the issuance of this diploma duly signed and sealed. Issued in Addis Ababa on this Twenty-fourth day of the month of July in the year Two Thousand Nine.

የድኅሬ ምሬቃ ትምህርት ቤት ዲን

Dean, School of Graduate Studies



አዲስ፡አበባ፡ዶኒቨርሲቲ፡ ADDIS ABABA UNIVERSITY

የአዲስ፡ አበባ፡ ዩኒቨርሲቲ፡ ንባኤ፡ በሚኒስትሮች፡ ምክር፡ ቤት፡ ደንብ፡ቁጥር፡ ፻፻፫/፲፱፻፹ሬ፡በተስጠው፡ ሥልጣን፡ መሠረት፡

> የሳይንስ ባችለር ዲግሪ (በሲቪል ምሕንድስና) ከሙሉ። ከበሩ። ጥቅሙና። ግዬታዎቹ። ጋር

ስ ጌታቸው አርአያ ካማ

ስጥቷል።

ለዚህም፡ ምስክር ፡ ይሆን ፡ ዘንድ፡ በዲፕሎማው፡ ላይ፡ የዩኒቨርሲቲውን፡ ማኅተም፡ አትም፡ ፌርሞበታል፡፡ አዲስ፡ አበባ፡ ሐምሌ ፡ አሥራ፡ ሰባት ፡ ቀን ፡ አሥራ፡ ዘጠኝ፡ መቶ፡ ዘጠና፡ ስድስት፡ ዓመተ፡ ምሕረት፡ ተሰጠ።

የዩኒቨርሲቲው ፕሬዚዳንት President of the University



The Senate of Addis Ababa University by virtue of the powers vested in it by the Council of Ministers regulations No. 113/1993 hereby grants to:

Getachew Araya Kassa

THE DEGREE OF Bachelor of Science (in Civil Engineering)

with all honours, privileges and obligations pertaining thereto and in witness thereof has authorized the issuance of this diploma duly signed and sealed. Issued in Addis Ababa on this Twenty-fourth day of the month of July in the year Two Thousand Four.

Pthraz 4hat 47 Dean, Faculty of Technology



አዲስ፡አበባ፡ ዩኒቨርሲቲ፡ ADDIS ABABA UNIVERSITY

የአዲስ ፡ አበባ ፡ ዩኒቨርሲቲ ፡ ጉባኤ ፡ ከከፍተኛ ፡ ትምህርት፡ዋና፡መምሪያ ፡ በተሰጠው፡ ሥልጣን፡መሠረት፡ The Senate of Addis Ababa University by virtue of the powers vested in it by the Higher Education Main Department hereby grants to:

ከፍተኛ ዲፕሎማ

(በሲቪል ምሕንድስና)

ከመሉ ፡ ክብሩ ፣ ጥቅሙና ፡ ግዬታዎቹ ፡ ጋር ፡

ለ ጌታቸው አርአያ ካሳ

ሰዋቷል ።

ለዚህም ፡ ምስክር ፡ ይሆን ፡ ዘንድ ፡ በዲፕሎማው ፡ ላይ ፡ የዩኒቨርሲቲውን ፡ ማኅተም ፡ አትሞ ፡ ፈርሞበታል ፡ አዲስ ፡ አበባ ፡ ሰኔ ፡ ሃያ ፡ ሰባት ፡ ቀን ፡ አሥራ ፡ ዘጠኝ ፡ መቶ ፡ ሰማንያ ፡ ዘጠኝ ፡ ዓመተ ፡ ምሕረት ፡ ተሰጠ ፡፡

President of the University

Getachew Araya Kassa Advanced DIPLOMA (in Civil Engineering)

with all Honours, Privileges and Obligations pertaining thereto and in witness thereof has authorized the issuance of this diploma duly signed and sealed. Issued in Addis Ababa on this Fourth day of the month of July in the Year Nineteen-Hundred and Ninety Seven.

Pehran 4h-At &? Dean, Faculty of Technology