Abate Tsegaye

Phone: +251919329286

Email: [abatetsegaye12@gmail.com](mailto:abatetsegaye12@gmail.com)

LinkedIn: <https://www.linkedin.com/in/abate-tsegaye-50993b130>

Github: https[://www.github](http://www.github.com/abatetsegaye1/).c[om/abatetsega](http://www.github.com/abatetsegaye1/)y[e1/](http://www.github.com/abatetsegaye1/)

Harar, Ethiopia

**PROFESSIONAL SUMMARY**

I am a Full Stack Developer with hands-on experience using the full software development life cycle to design and develop a variety of key web applications. I am skilled in gathering requirements, coding both front and back-end components, performing testing, deployment, and maintenance. My technological expertise includes modern languages and tools such as JavaScript, React.js, Node.js, Typescript, TDD, and REST, Docker, and Google Cloud Platform.

# EDUCATION

**Software Engineering** Oct 2019 - Sep 2021

Addis Ababa Science and Technology University • Addis Ababa, Ethiopia

I graduated from Addis Ababa Science and Technology University with a Master of Science degree in Software Engineering and a CGPA of 3.75 (out of 4.0).

**Software Engineering** Sep 2014 - Jul 2017

Haramaya University • Dire Dawa, Ethiopia

I graduated from Haramaya University with a B.Sc. degree in Software Engineering and a CGPA of 3.76 (out of 4.0).

# SKILLS

* Operating System: Windows, Ubuntu
* Primary Skills: JavaScript, TypeScript
* Secondary Skills: Java
* Frameworks: React.js, Express.js, Node.js, Thailwindcss, Material UI
* Database: PostgreSQL, MYSQL, MongoDB, Firebase, AWS DynamoDB
* Good communication and teamwork skills.
* Good time management skills
* Have problem-solving capacity

# WORK EXPERIENCE

**Educate Kids** Oct 2022 – JAN 2023

Haramaya Model School • Haramaya, Ethiopia

* **Description**: The EducateKid system is a web application that helps parents of children to get information about each course that their child will attend. After obtaining sufficient information, they can enroll their child in the program.
* **Role**: Worked on various phases of the project starting from proposal designing to requirement gathering, analysis, architectural design, UI design and connectivity with Firebase cloud services
* **Technologies Used**: React.js, Node.js, Firebase, JavaScript, HTML5, and Sass.
* **Accomplishment**: Help parents of the children to get better information about the course schools offers, course content, and experience with the rate of instructor assigned to the course.

**NPS scale plugin** Jun 2023 – Aug 2023

Dowell Research

* **Description**: The Net Promoter Score (NPS) is a widely used metric in customer satisfaction and loyalty measurement. It's designed to gauge the level of customer loyalty and their likelihood to recommend a company's product or service to others.
* **Role**: Worked on all components of the project starting from requirement gathering to implementation of the project independently
* **Technologies used**: Sass, React.js, and WordPress API
* **Accomplishment**: It helps companies understand how likely their customers are to remain loyal and recommend their products or services to others.
* It directs the company's attention toward addressing issues that matter most to customers.

**Website Crawler** Aug 2023 – Dec 2023

Dowell Research

* **Description**: Website crawlers can be used to extract specific content from web pages, such as articles, product information, or user reviews
* **Role**: Worked on all components of the project starting from requirement gathering to implementation of the project independently
* **Technologies used**: Thailwindcss, React.js,Node.js, Redux and TypeScript
* **Accomplishment**: Businesses can use website crawlers to gather information about competitors' websites, including product offerings, pricing, and content updates.
* Improved customer service request processing time by over 10%.

**Front End Developer (Remote)** FEB 2023 – present

Dowell Research Singapore

**Lecturer** Sep 2021 – 2022

Haramaya University • Dire Dawa, Ethiopia

# CERTIFICATE

Responsive Web Design Certificate given by Free Code Camp