Dawit Urgessa

dawiturgessa@proton.me • 470-568-3156 • Atlanta, GA, USA

linkedin.com/in/oneminch • oneminch.dev

Software Engineer

Design-oriented Software Engineer with 2+ years of experience. **Crafting delightful and accessible web apps** with immense care for user experience, security, and performance.
Seeking opportunities to share my passion for solving problems.

SKILLS

Languages:	JavaScript, HTML, CSS
Technologies:	React, Vue.js, Nuxt.js, Tailwind CSS, Git
Working Knowledge:	Next.js, Node.js, Express, Python, SQL
Soft Skills:	Collaboration, Problem-solving, Adaptability, Creativity

EXPERIENCE

Front-end Developer   New Vision Safari   Feb 2023 - Sep 2023

- Redesigned and developed a mobile-first business website using frontend technologies
- Debugged and optimized code to increase performance and reduce loading times by 12%
- Refactored legacy code to cut project file size by 46%, lowering hosting costs and load time

Front-end Developer   EncryptedList   Dec 2021 - Jan 2023

- Developed and deployed a mobile-first and interactive SPA using Vue.js
- Engineered a backend using a Node.js RESTful API and serverless functions to reduce latency by 19%
- Integrated client-side routing and state management using Vue libraries to improve overall UX

Software Developer Intern   OpenGenus Foundation   Sep 2019 - Feb 2020

- Contributed 11 new in-depth technical articles to OpenGenus IQ covering different web development concepts
- Explored different JavaScript web APIs to generate workable solutions that improve web performance

Web Developer   Freelance   Sep 2017 - Jun 2018

- Developed landing pages for mobile applications that establish a web presence and provide more product information
- Designed a product logo and UI mockups for mobile apps for use on websites and app store listings, providing a visual representation of the products
- Incorporated OpenSearch functionality into open-source search engine websites to improve user experience and engagement

PROJECTS

Formend   May 2023

- Built a backend using Python (Flask) serverless functions and an SQL (PostgreSQL) database to process and store form submissions
- Implemented automated notifications using Python to send email updates after each event
- Adapted standard security practices such as parameterized queries to prevent SQL injection attack

Deadlines   Feb 2021

- Developed an offline-first single page app using Vue.js to keep track of task deadlines
- Integrated offline storage using localForage to store data in the browser, increasing retrieval speed

EDUCATION

B.Sc. Computer Science   Tennessee Technological University   2017 - 2021

- **Coursework:** Data Structures and Algorithms, OOP, Full-stack Development