Ermiyas Hailemichael - Software Engineer

Seattle, WA 98133 | 206-487-9678 | hailermiyas@gmail.com | Portfolio | LinkedIn | GitHub

Core Competencies

Software Development, Teamwork and Adaptability, Technical Management, Agile Framework, Documentation and Reporting, Coding and Testing, Solution Innovation, Database Management, Process Optimization, Problem Resolution

Technical Skills

HTML, CSS, Python, Java, JavaScript, Django, Postgres, React, Bootstrap, Node.js, MongoDB, JSON API, MERN stack, Postman, Git/GitHub, Google Suite, Microsoft Office, Slack, Zoom, Adobe Suite

Languages

Amharic (Fluent)

Professional Experience

Coding With Kids | Seattle, WA
Coding Instructor | December 2022 - Present
- Devise course pack and deliver lectures, incorporating a range of instructional strategies and materials to give interactive and exciting lessons to more than 103+ students
- Evaluate student progress and offer constructive feedback to foster a positive and supportive learning environment
- Maintain student records to update and advise the parents on the level of student's involvement and progress within the class, improving overall grades by 85%
- Perform quality assurance reviews to assess comprehension and effectiveness of teaching plans
- Demonstrate problem-solving and critical thinking expertise to encourage students to develop the same level of skill set

Assurant | Seattle, WA
Service Technician | October 2021 - September 2022
- Leveraged technical expertise to resolve customer complaints regarding consumer electronics, including phones and tablets, enhancing customer satisfaction by 80%
- Analyzed consumer device needs and utilized triage tools and processes to repair smartphones, increasing product life by 86%
- Oversaw inventory, including tracking and recording inventory volumes of new parts to ensure product availability and prompt repairing services
- Underwent regular technical and non-technical training to maintain certifications and augment professional abilities

Software Engineering Projects

Software Engineering Immersive | General Assembly | Remote
Food Recipe | Foods | MongoDB, Express.js, Node.js, HTML5, CSS3, JS, EJS | Live | GitHub
- Leveraged proficiency in JavaScript, CSS3 and HTML5 to standardize and display website visuals
- Utilized Postman to test paths for functionality during production and Adobe XD to wireframe and plan the application's user interface

Blogging site | Django, Postgres, React, Node.js, render, Tailwind CSS | Live | GitHub

- Formulated a blog-creating, reading, updating, and deleting applications to enhance operational efficiency
- Employed technical skills in React, Django, Postgres, and Tailwind CSS to arrange and show the website's visual elements
- Made use of Adobe XD and Mockup to wireframe and plan the application's user interface

Countries API | Projectone | JavaScript, MongoDB, Express.js, Node.js, HTML5, CSS3 | Live | GitHub
- Constructed a program to enable users to search country statistics, such as capital and population
- Applied expertise in JavaScript, CSS3, API and HTML5 to classify and show the website's visual elements
- Exercised mastery in postman to evaluate routes in production to guarantee functionality

Education

Software Engineering Immersive, General Assembly, Remote (April 2023)
Associate of Science in Computer Science, Seattle Central College (December 2020)