

Muhammad Afuzarahman

Seattle, WA 98105 • afutofu.github.io • afuza.business@gmail.com • +1 (206) 710-8030

Education

UNIVERSITY OF WASHINGTON

Bachelor's Degree, Computer Science

Relevant Coursework: Foundations in Computing, Hardware/Software Interface.

Seattle, WA

June 2025

GREEN RIVER COLLEGE

Associate Degree, Computer Science, GPA - 4.0

Relevant Coursework: Intro to Programming, Computer Science I C++, Computer Science I Java, Java 2-Data Structures, Calculus I – IV, Topics in Linear Algebra, Discrete Mathematics.

Auburn, WA

June 2022

Certifications

IBM

Back-End Development Professional Certificate

September 2022 – Current

- Refreshed back-end concepts like databases, APIs, shell scripting.
- Currently ongoing.

META

Front-End Developer Professional Certificate

March 2023 – September 2023

- Refreshed concepts pertaining to front-end development.
- Deepened theoretical topics in HTML, CSS, Javascript, React, and UI/UX.
- Built a capstone project encompassing everything learned in the course.

Experience

GOKOMODO

Front-End Engineer

Jakarta, Indonesia

September 2022 – August 2023

- Engineered and contributed to building 2 MVPs, 4 user-facing, and 4 CMSs for both web (frontend and backend) and mobile applications primarily utilizing Typescript, React, Vite, React Native, jQuery, Python, Django, and Cloudinary.
- Developed the frontend of an eProcurement system as a supply chain management platform of the Agribusiness and Commodities industry of Indonesia which allows organizations to request and supply products.
- Collaborated with fellow engineers and managers daily using agile methodology, Slack, Github, Jira, Confluence, Figma, and Google Meets to release features on a monthly basis.
- Supervised juniors when building an MVP utilizing React Native, React, and Mantine to accomplish sprint deadlines on time.

GREEN RIVER COLLEGE CODING CLUB

Computer Science Tutor

Auburn, WA

June 2022 – January 2023

- Guided students to understand and solve their computer science problems.

FREELANCE

Software Developer

Jakarta, Indonesia

October 2019 – September 2022

- Built landing pages and contributed to building system management tools for local businesses.
- Developed portfolio websites and miscellaneous apps for individuals.

Projects

PROJECC

Real-time text messaging app inspired by Discord.

- Developed front-end using React and Redux.
- Integrated websocket connection for real-time app interaction between users.
- Engineered back-end API with Node.js and Express.
- Setup MongoDB as a database for storing user information.
- Implemented cloud technology using Cloudinary to change and save profile images.

BENEFITTED

Landing page for Benefitted.

- Designed and implemented front-end with React and Context API.
- Incorporated Meta's Instagram API to display posts from the business' Instagram account.
- Applied animations using GSAP for each section of the site.
- Created reservation functionality using MongoDB and Express for admins.

Skills & Interests

Technical Languages: Javascript, Typescript, HTML, CSS/SASS, Python, C, C#, C++, Java, PHP, SQL.

Front-End: React, NextJS, Zustand, Easy Peasy, Redux, Context, Tailwind, Bootstrap, Mantine, GSAP, jQuery.

Back-End: Node.js, Express, Django, Laravel, Cloudinary, Arduino.

Tools: Jira, Confluence, Slack, Postman, VSCode, Bash, Git, Github, Figma.

Languages: English - Professional, Indonesian - Proficient.

Interests: Full-Stack Web Development, Artificial Intelligence, Eastern Philosophy, Badminton, Calisthenics, Video Games.