

Anh Duong

Full-Stack Software Engineer

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LinkedIn: <https://www.linkedin.com/in/anh-kaia-duong/> | GitHub: <https://github.com/AnaniaDuo> |

Portfolio: <https://anhduongportfolio.netlify.app/>

TECHNICAL SKILLS

JavaScript, Python, Node.js, Git, React, Redux, Express, Django, Sequelize, PostgreSQL, HTML, CSS, Tailwind CSS, Bootstrap

PROJECTS

Positivitea: <https://github.com/AnaniaDuo/ecommerce2024>

An online e-commerce tea shop that allows logged-in users to experience shopping for premium tea and enables shop owners to view orders, as well as add, edit, and remove products from their shop.

- Created users stories for logged-in users and admins
- Designed schema diagram, set up backend routes using Sequelize and Express, and built front end using React
- Tech stack: Node.js, React, Redux, Express, Sequelize, Heroku, Tailwind CSS, Animated.css, HTML, CSS

Be My Voice: <https://github.com/2201gh-capstone-banana/2201gh-capstone>

A web application that brings American Sign Language closer to the community in a fun and creative way. Users get to learn the ASL alphabet in the Learning Center and play Wordle in ASL using hand gestures in the Game Center.

- Used machine learning to detect real-time hand gestures
- Trained models to recognize hand gestures for alphabet letters using Tensorflow.js
- Built backend and frontend for Learning and Wordle Game Component using Sequelize, express, React, Redux
- Technology: Node.js, React, Redux, Express, Sequelize, Heroku, HTML, CSS, Tensorflow.js

EXPERIENCE

Fullstack Engineer | Topline Pro | 07/2022 - 12/2023

- Built key features for company's web application including integration with Quickbooks, Google Contacts, and a dedicated SEO report page
- Collaborated within a team of four engineers to implement Instagram integration
- Worked closely with teammates, designers, and product managers to ensure alignment with project specifications
- Contributed in sprint planning and project tasks story point estimation
- Performed manual smoke testing, integration testing, and regression testing to ensure smooth product release

Client Service Technician | GE Healthcare | 06/2019 - 11/2021

- Maintained certifications and completed training on telemetry, monitoring, and ultrasound systems
- Collaborated with a team of 4 to keep equipment maintenance compliance status higher than 97% monthly
- Provided excellent repair service with critical service completed within 3 days to maintain strong relationship with client

EDUCATION

Grace Hopper Program at Fullstack Academy | New York, NY | 04/2022

Certificate in Software Engineering and Web Development

- Completed 17-week Immersive Software Engineering Program

University of Southern Maine | Portland, ME | 05/2019
Bachelor of Science: Electrical Engineering

- Graduated Summa Cum Laude
- President's Scholar Award (2015 - 2019)
- Bangor Savings Bank's Scholarship (2015)
- Electrical Engineering Scholarship (2018)
- Undergraduate Research Opportunities Program (2018-2019)