Anton Do

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Experience

Software Engineer | Upwork | April 2023 - Present
- Boosted productivity by 20% and reduced defects by 30% by modernizing the software development process through implementation of **Agile methodologies**.
- Developed an intuitive e-commerce website using **React** and **Redux**, which included a streamlined check-out page that enhanced user engagement and spiked customer purchases by 50%.
- Engineered a robust, scalable web application via **Express.js**; designed to handle simultaneous connections and prevent throttling efficiently, contributing to a significant 50% surge in website traffic.
- Fostered a cross-functional collaboration with a UX/UI team, focusing on design of accessible, responsive web pages, leading to a 30% growth in user engagement among web visitors.

Frontend Developer | Poke-nomics | May 2020 - August 2022
- Developed a responsive web page for Poke-nomics in a **collaborative team** environment.
- Implemented **Agile methodologies**, resulting in a 20% increase in productivity and a 30% reduction in defects.
- Built an intuitive restaurant website using **React**, leading to a 50% increase in customer purchases.
- Streamlined navigation features on the website, improving user engagement by 30% and boosting customer conversions by 20%.

Skills

Languages: TypeScript, JavaScript, Python, SQL, HTML, CSS
Technologies: Node.js, React, Redux, Flask, AWS S3, Git, Mocha, Npm
Databases: PostGres, SQLite, Sequelize, SQLAlchemy

Personal Projects

Lets Hang!   live site | github
A Cultivated social network tailored to rock climbing enthusiasts to facilitate community building and event planning
- Leveraged **Flask-Bcrypt** and **React Router** for secure user authentication, reducing unauthorized access by 80% and preserving user privacy
- Developed a responsive, intuitive UI using **CSS3** and **React.js**, enhancing navigation efficiency by 50% and user interaction with key features like scheduling and friend management, resulting in a 30% rise in user engagement.

Petsy   live site | github
A robust clone of Etsy focusing on a pet theme, enabling customers to browse, purchase and review unique products
- Coordinated within a development team utilizing **Agile methodologies** and **Scrum framework** to construct a full-stack web application, boosting data transfer efficiency by 35% for improved user experiences.
- Collaborated in building 'Petsy', a comprehensive e-commerce platform, using **Kanban boards** for task management, accelerating project completion by 20%.
- Elevated website performance by optimizing database queries using **SQLAlchemy ORM**, catalyzing a 25% reduction in page load times

Education

App Academy | September 2022 - April 2023
Immersive 1000+ hour software development course with focus on full stack web development.

San Jose State University | August 2017 - May 2021
Bachelor of Arts in Linguistics, Minor in Business
- Enabled efficient cross-team cooperation, mastering technical discussions and feedback sharing, to foster diverse coding techniques and deliver innovative solutions