

James Johnson

503.360.3273 | jamesjhnsn1995@gmail.com | [LinkedIn](#) | [GitHub](#)

Software Engineer

A results oriented programmer with a passion for problem solving, growth and collaboration. Is experienced in full-stack application development, UI/UX design, SQL, CI/CD, and algorithmic programming. Seeking a career to make a positive impact and further grow skills as a Software Engineer.

Technical Skills

Python | C# | HTML5, CSS | JavaScript | React/Vue/Django | Object Oriented Programming | AWS | Git

Professional Experience:

PDX Code Guild, Portland, OR

May 2022 – Present

Programming 101 & 102 Instructor

Guided more than 100 students through an intensive web development course as they built a foundation for creating full-stack web applications with Python, Django, HTML, CSS, JavaScript, and Vue.js., demonstrating strong communication, leadership, and programming skills.

- Professional Practices: API use and creation, Version Control with Git/Github, Agile methodologies/Scrum, Relational Databases, Web App Deployment, UI/UX, and more.
- Tested & solved 300+ code related issues and defects with students, showcasing strong critical thinking skills and mastery over numerous programming concepts.
- Provided regular feedback and critiques of code efficacy and style as well as emotional support, resulting in increased student engagement & understanding.

PDX Code Guild, Portland, OR

Oct 2021 – Feb 2022

Full-Stack Development Boot camp

Excelled in an intensive 18-week Full-Stack Web Development boot camp focused on building skills needed to succeed as a developer such as data structures and algorithms, front-end design and team collaboration.

- Launched a portfolio website utilizing AWS EC2 services, React.js, and Tailwind CSS, showcasing programming capabilities and acting as a personal hub.
- Demonstrated a clear understanding of Python back-end implementation with Django web framework by developing a monster collection application with RESTful API and SQL database.
- Developed 9 major full-stack projects utilizing front-end and back-end frameworks, databases, and version control, instilling the key skills of an industry level full-stack developer.

Personal Projects:

Marvel Clone

Showcased Full-Stack Application Development skills through designing a CMS utilizing Bootstrap front-end framework with Django back-end resulting in a secure, scalable, and highly responsive site.

- Demonstrated ability with User Interface (UI) design by implementing a Bootstrap CSS framework allowing for a smooth and intuitive application interaction.
- Deployed application utilizing Django back-end framework with SQLite database and data structures/algorithms to increase efficiency from $O(n^2)$ to $O(n \log n)$.
- Exercised knowledge of proper server side rendering, demonstrating the key skills of an industry level full-stack developer.

Education and Technical Training:

AS - Computer Science

Clackamas Community College, TBD