

Jack Vu

804-319-0418 • jacknvu98@gmail.com • jack-vu.com • linkedin.com/in/jack-vu-1b4358274 • github.com/Jack-Vu

Summary

"Growth and comfort do not coexist." — Ginni Rometty. The monotony of healthcare and its limitations on growth and learning fueled my desire to find a career that embraces new challenges and is constantly moving forward. Software development offers a dynamic environment with endless opportunities for continuous learning and innovation. Through my years in healthcare, I developed strong communication skills, effective team collaboration, and adept problem-solving abilities. These experiences have equipped me with the necessary skills to thrive in tech environments and contribute effectively to projects and teams.

Projects

Re:boot Software Development

Dec 2023 - Jun 2024

TwistaGram | <https://twistagram.re-boot.us> | <https://github.com/Re-boot-Coding-Bootcamp/TwistaGram/>

- Developed reusable components across multiple pages to reduce code redundancy by 40%.
- Implemented post creation and liking features, managing complex state management and data effectively.
- Provided crucial leadership within our cohort, addressing blockers and complex challenges, resulting in a 30% increase in development velocity and ensuring timely project delivery.

Bazaar | <https://bazaar.re-boot.us> | <https://github.com/Re-boot-Coding-Bootcamp/Bazaar>

- Developed 70% of the project's API endpoints with tRPC framework, then collaborated with our instructor to implement and integrate them into our application.
- Implemented favoriting feature, managing global state with Redux, and developing favoriting page.
- Consistently first to identify and resolve bugs, applying timely hotfixes. Achieved 90% bug resolution within 24 hours, maintaining high software quality standards and minimizing user impact.

Personal

Apr 2024 - Jul 2024

Portfolio | <https://jack-vu.com> | <https://github.com/Jack-Vu/personal-portfolio>

- Applied advanced CSS techniques and animations resulting in a sleek and modern design.
- Structured and documented code for easy maintenance and updates.
- Deployed application through AWS Amplify.

Work Experience

Endomance

Fairfax, VA

Data Analyst

Oct 2022 - Dec 2023

- Created reports on study participation and results for study clients.
- Cleaned and validated data for thousands of participants.
- Analyzed study data and identified consistent fraudulent activity, improved study protocols, resulting in reduced costs due to such errors.
- Led meetings with partnering clinics regarding study analytics and participant engagement data.
- Contacted participants, resolved issues or complaints, and ensured their completion of the study.

The Center for Physical Therapy and Sports Medicine

Chester, VA

Physical Therapy Technician

Jul 2021 - Feb 2022

- Handled up to 6 patients at a time, guiding them through exercises, providing hands-on assistance, and offering support.
- Communicated with patients, regularly checking on their well-being and adjusting their exercise plans to match their progress.

Pivot Physical Therapy

Richmond, VA

Physical Therapy Aide

Nov 2020 - Jul 2021

- Ensured patients were checked in on time and started their exercises promptly to avoid delays and conflicting appointments.
- Demonstrated and thoroughly explained exercises to patients.

ScribeAmerica

Richmond, VA

Scribe

Mar 2019 - Mar 2020

- Supported a board-certified physician documenting physician-patient interactions for patient charting.
- Documented provider findings from radiographic images, including x-rays, MRIs, and CT scans.

Skills

Programming Languages: TypeScript | JavaScript | HTML | CSS | SQL

Technologies/Frameworks: React.js | Next.js | Node.js | Storybook | Tailwind CSS | Bootstrap | Material UI | Redux | Prisma | Git | NPM | tRPC

Education

Virginia Commonwealth University

Bachelor's of Science - BS, Biochemistry

Richmond, VA

2016 - 2019