YULIA LAVINE
Frontend Web Developer

Dover, NH • yulia.lavine@gmail.com • + 1 (781) 428-1989 • yulia-lavine.vercel.app

OBJECTIVE

As a Software/QA Engineer with two years of experience, I bring a strong foundation in Python and C++ MFC applications. Over the past year, I completed a Full Stack Web Development certification, gaining valuable hands-on experience in React and expanding my skill set. My expertise in ensuring top-quality software deliverables in my current role has honed my attention to detail and problem-solving skills, which I am eager to leverage in creating dynamic, user-focused web experiences.

SKILLS

- Programming Languages: Python, C++, JavaScript
- Test Automation: Selenium, Pytest, Unit Testing, Jest
- Frontend Technologies: React.js, Next.js, jQuery, Handlebars, HTML, CSS
- Database Management: SQL, MySQL, MongoDB, MS Access
- Version Control: Git, GitHub
- Integrated Development Environments (IDEs): Visual Studio Code, Visual Studio

EDUCATION

UNH CODING BOOTCAMP - *Certificate in Full Stack Web Development*   **2023**

MANCHESTER COMMUNITY COLLEGE - *Associate of Science in Computer Science*   **2021**

UNIVERSITY OF TYUMEN - *Bachelors of Arts in Linguistics*   **2017**

PROFESSIONAL EXPERIENCE

UNH CODING BOOTCAMP   **REMOTE**
Frontend Web Developer   **SEPTEMBER 2022-Present**
Tools: HTML, CSS, Bootstrap, Tailwind, Material UI, Handlebars, React, Next, git, Vercel

- In an Agile setting with daily stand-up meetings, I contributed by creating user stories and defining acceptance criteria, resulting in enhanced teamwork and overall performance.
- Swiftly acquired proficiency in JavaScript frameworks, including React and Next, as well as various CSS frameworks. Leveraged these skills to create dynamic, user-focused interfaces.
- Leveraged previous experience in software quality assurance to thoroughly test React components. This involved utilizing testing tools like Jest and React DevTools to ensure the reliability and functionality of the components.
- Achieved successful deployment of applications through the utilization of Vercel, showcasing the proficiency in managing the deployment process effectively.

THE PROMETHEUS GROUP   **Dover, NH**
Software Engineer   **MARCH 2023-Present**
Tools: Visual Studio, MS Access, Perforce, C++, SQL, Crystal Reports, Medical Devices

- Enhanced and maintained an internal C++ tool designed for technical support, resulting in improved customer support capabilities.
- Detected and resolved software issues through thorough analysis and debugging of C++ code.
- Developed a Python-based tool to securely remove sensitive information from customer records, ensuring compliance with data privacy regulations.
- Operated under tight deadlines to swiftly introduce new features, ultimately boosting company revenue through improved sales.

Software QA

Tools: Python, Pytest, Manual Testing, Mantis Bug Tracker   SEPTEMBER 2021-MARCH 2023

- Streamlined and automated repetitive testing processes, enhancing efficiency and speed in testing Win32 applications and replacing the need for manual testing procedures.
- Maintained up-to-date documentation and conducted manual testing to ensure high-quality products.

TRANSPARENT LANGUAGE   **Nashua, NH**

Software Tester   JANUARY 2020 - SEPTEMBER 2020

TOOLS: JIRA, CONFLUENCE, POSTMAN API, TESTPAD

- Conducted manual QA processes for iOS, Android, and web applications, utilizing Jira for bug reporting and Confluence for documentation.
- Leveraged linguistic background to suggest and implement features for improved user experience for foreign language instructors and learners.