

Jackson Nevins

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SUMMARY:

Software engineer with 4+ years of experience developing full-stack web applications and debugging code. Skilled in Java, Python, PyTorch, TensorFlow, JavaScript, React, MySQL, and AWS. Known for quickly learning new programming languages and frameworks. Seeking a role as a software engineer to contribute expertise in developing scalable and user-friendly applications.

EDUCATION:

Radford University, Radford VA

Graduated May 2023

Bachelor of Science, Computer Science & Technology, Concentration in Software Engineering

SKILLS:

Programming: Java, JavaFX, JavaScript, Python, ADA, C, SQL, MySQL, HTML, React, AWS, AI, ChatGPT, Claude AI, Local LLMs

Operating Systems: Linux, Unix, Apple OS X, Microsoft Windows 10/11 OS

Testing: Selenium, JUnit, White-box Testing, Black-box Testing, Jest.js

Software: Bootstrap, Microsoft Office: Word, Excel, PowerPoint, Photoshop, Premiere Pro, Illustrator, Blender, SOLIDWORKS

PROJECTS:

All-in-One Dashboard (Ohayō) - [GitHub Link](#) (2022)

- Built full-stack web app that allowed the client to have an interactive barbershop website using React, Node.js, and Firebase
- Contributed to the frontend design and development of a barbershop site
- Developed automated tests using Selenium to automate testing, reducing manual work for testing by 85%

YouTube Statistics Retriever - [GitHub Link](#) (2023)

- Developed a Python script using Selenium to automate retrieving and analyzing YouTube video statistics
- Leveraged Selenium to parse YouTube search result pages and extract key video data like title, views, duration
- Implemented filtering and sorting functionality to identify top videos by view count for a search term
- Generated a formatted CSV file containing analytics on the top 10 videos for a given search
- Gained experience locating elements on dynamically loaded web pages and handling timeouts

WORK EXPERIENCE

- Developed strong teamwork, collaboration, and communication skills through various roles in customer service, retail, and food services.
- Gained valuable experience providing excellent customer service, resolving issues, and ensuring positive experiences.
- Learned responsibility and public safety working as a lifeguard during 2 summers in high-school.
- Obtained technological skills and experience with databases and office software in an accounting and tax role.
- Currently running a Software business with active clients while actively applying to other jobs to further my experience.