

Elijah Ruffin

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EDUCATION & INDEPENDENT COURSEWORK

Udemy (in progress) , Online Course <i>Automate the Boring Stuff with Python</i>	Expected date of completion: October 2023
Amazon (in progress) , Online Course <i>Certified Cloud Practitioner</i>	Expected date of completion: January 2024
Amazon (in progress) , Online Course <i>Certified Developer</i>	Expected date of completion: March 2024

WORK EXPERIENCE

Accenture Scholarship Program <i>Recipient</i>	Washington, D.C. (Remote) February 2022 – June 2022
<ul style="list-style-type: none">Selected as one of 600 participants to receive a full scholarship for a Nanodegree with UdacityDeveloped 4 responsive websites using semantic HTML, CSS, and Vanilla JavaScript, achieving 100% compliance with W3 standards and a 90% user satisfaction rate for UI/UXCreated a full CRUD CLI customer order system in Python and SQL that efficiently handled 50+ daily transactionsEngaged in 25+ hours of one-on-one mentorship and gained insights from an experienced Web Developer in coding efficiency and best practices	
Hack the Hood Tech Foundations , <i>Participant</i>	Austin, TX (Remote) September 2022 – December 2022
<ul style="list-style-type: none">Completed 40+ hours of specialized training in web design, UX, and the software development life cycleEngaged in 10+ panels and workshops on diversity and social justice and applied learned strategies to foster a more inclusive tech environmentUtilize Git and GitHub version control systems in order to streamline team workflowsAutomated routine tasks using Bash and Shell scripting	

PROJECTS

Personal Portfolio Website	September 2023
<ul style="list-style-type: none">Developed a responsive Full Stack personal portfolio to showcase skills and projectsOptimized the site's performance and responsiveness using Flask and NginxContainerized the application using Docker, facilitating easier deployment and version control	
Non-Profit Donations Website	March 2023
<ul style="list-style-type: none">Designed an online donation platform that facilitated a significant number of charitable contributions within the first months of launchImplemented secure transactions using the Stripe API, receiving zero reports of payment issuesEnhanced user engagement by incorporating real-time donation statistics via React and ChartJS	
Photo/Video Editing Tools	December 2022
<ul style="list-style-type: none">Created a media editing RESTful API intended for content creationLeveraged Ffmpeg and Celery for efficient background media processing and automated task scheduling	

SKILLS

Programming Languages: Python, Javascript, Flask, Django, Express, Node
Tools: VSCode, Pycharm, Jira, Agile, Scrum, Unit Testing,
Database Management: SQLite, SQLAlchemy, MySQL
CSS Utilities: SASS, SCSS, Bulma, TailwindCSS, Bootstrap
Systems: Linux, Unix, Debian, Ubuntu, Windows, WSL, MacOS,
DevOps: Shell, Bash, SSH, Powershell, Nginx, Apache, CI/CD, Docker, Github Actions, Jenkins, ECS,
Networking: HTTP/HTTPS, TCP/IP, DNS, SSL/TLS, UFW
Cloud Services: AWS EC2, AWS S3, Azure, Google Cloud Platform, Heroku, AWS Lightsail, Cloudflare