

SUMMARY

New Graduate Software Engineer with a strong foundation in Backend development, armed with a Bachelor's Degree and a proven track record as an award-winning coder in hackathons, aiming to leverage my skills in building scalable and efficient systems.

EXPERIENCE

Backend Developer Intern *VantaLabs, Summer 2022*

- Contributed to the development of a cloud-based API using Flask and integrated it with a PostgreSQL database
- Collaborated with the frontend team to deliver a functional MVP within a tight 6-week deadline
- Implemented automated testing scripts using Pytest, resulting in a 30% reduction in manual testing time

Personal Projects *GitHub, 2020-2022*

- Designed and developed a personal website using React and Node.js, featuring a blog and a project showcase
 - Built a simple chatbot using Python and the NLTK library, deployed on a local server
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PROJECTS

Hackathon Winner: EcoTracker *HackUCI, 2022*

- Developed a web application using Django and React to track and reduce carbon footprint, winning first prize in the sustainability category
- Integrated the application with a MongoDB database and implemented user authentication using Firebase

Open-Source Contribution: PyPortfolio *GitHub, 2021*

- Contributed to an open-source portfolio management tool written in Python, adding features for data visualization and risk analysis
 - Collaborated with the maintainer to resolve issues and improve code quality
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TECHNICAL SKILLS

Languages: Python, Java, JavaScript Frameworks: Django, React, Flask Cloud: AWS, GCP Tools: Git, Docker, Jenkins
Databases: PostgreSQL, MongoDB OS: Linux, macOS

EDUCATION

B.S. in Computer Science, University of California, Irvine, 2022 GPA: 3.6/4.0 Relevant Courses: Data Structures, Algorithms, Computer Networks, Database Systems, Operating Systems