Evan Sellers

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LinkedIn @evansellers01 | GitHub @SellersEvan

Outgoing computer programmer with 8+ years of experience. Seeking a full-time position to help solve issues with technology, while bringing value to the business and consumers. Demonstrated ability to bridge the communication barriers between stakeholders, customers, and developers.

Experience

Allied Solutions
System Engineer Intern | Summer 2023
- Migrated frontend web application to new code base, improving user experience
- Designed new system architecture to improve performance and reduce cost
- Partnered with stakeholders and improved development practices

Sellers LLC Startup
Founder and Lead Engineer | Summer 2023
- Design, develop, and deploy internal tooling solutions for enterprise clients
- Conduct user research, user testing, and product viability research
- Secured first-round funding from venture capital group

Cisco 5G NSO
System Engineer Intern | Summer 2022
- Implemented tools to deploy and monitor Cisco's 5G network infrastructure
- Developed tools during outages to get infrastructure back online for customers
- Gained insight into collaborating and code quality standards for the industry

Cisco Enterprise Sales
Technical Sales Intern | Summer 2021
- Implemented Cisco APIs to create client solutions benefiting stakeholders, such as DNA Command Line Interface and doctor tracking using Meraki Access Points
- Gained insight from customers to make software and hardware design decisions

Projects

Internal Tooling Platform
Enterprise Internal Tooling System to Execute Scripting Remotely
- Develop flexible RESTful APIs for multiple clients and frontend web application
- Design secured and encrypted infrastructure for executing scripts on servers

Political Company Analysis Web App
Web application to analyze the political alignment of companies based on public data
- Designed serverless APIs for React application to utilize for dynamic content
- Developed Python scripts to handle data collection and processing through APIs

Object Detection System
Artificial Intelligence Program to detect Weapons and Masks
- Created scripts to handle mass image processing with OpenCV and TensorFlow
- Utilized NodeJS to create abstract RESTful API Services

Education

Bachelor of Science in Computer Science and Software Engineering
Rose-Hulman Institute of Technology
Terre Haute, IN | May 2024 | GPA 3.74/4.0

Related Courses: Web Development, Software Quality Assurance, Design and analysis of Algorithms, Software Project Management, Data Structure and algorithm Analysis, Object-Oriented Software Development, Computer Architecture, Digital System

Skills

- Develop full-stack cloud applications using React, NextJS, NodeJS, Redis, Mongo, Docker, and other tools
- Designed and implementation of RESTful API for production and development
- Python services to process data for API access

Certifications

Cisco Dev Net Associate Exam
2021 | v1.0 200-901
Understanding of software development, networking, APIs, IoT, and security

Activities

Rose-Hulman Swim Team
2020 – Present
- All American Academics (2021-2023)
- Most Valuable Swimmer (2021, 2022)
- Newcomer of the Year (2021)