

Evan Sellers

(317) 619-2271 | sellersew@gmail.com | evansellers.sellersew.com

LinkedIn [@evansellers01](#) | GitHub [@SellersEvan](#)

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

Experience

Allied Solutions

System Engineer Intern | Summer 2023

- Designed new application architecture to improve performance and reduce cost
- Migrated application to new front-end to improve user experience and viability
- Partnered with stakeholders and improved development practices

Cisco Systems - 5G NSO

System Engineer Intern | Summer 2022

- Developed a suite of tools to deploy and monitor Cisco's 5G network
- Created hotfixes during outages to get infrastructure back online for customers
- Gained insight into collaboration and code quality standards for the industry

Cisco Systems - Enterprise Sales

Technical Sales Intern | Summer 2021

- Implemented Cisco APIs to create client solutions that benefited stakeholders
- Gained insight from customers to make software and hardware design decisions

Projects

Internal Tooling Platform

Enterprise Internal Tooling System to Execute Scripting Remotely

- Engineered encrypted infrastructure to securely manage and program servers
- Developed CLI, using GO Lang, to securely and remotely control servers

Authentication Framework

Open Source Authentication and User Management System with One-Time Passwords

- Designed JavaScript and React client to interface with authentication service
- Created a secure API framework for managing user logins, sessions, and profiles

Political Company Analysis Web App

Web Application to Analyze the Political Alignment of Companies Based on Public Data

- Developed Python service to handle data collection and data processing
- Built serverless APIs for React/NextJS applications to utilize for dynamic rendering

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 3.77/4.0

Dean's List (11 of 11)

Related Courses: Software Architecture, Software Design, Software Construction and Evolution, Software Quality Assurance, Object-Originated Programming, Development, Web Development, Design and Analysis of Algorithms, Advanced Databases, Data Structure and Algorithm Analysis, Software Project Management, Computer Architecture, Digital System, Operating Systems

Skills

- Develop full-stack cloud applications using React, NextJS, NodeJS, Redis, Mongo, Docker, and other tools
- Design 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)