

Caden Scharpf | Software Developer

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Professional Summary

Software Engineer with 2+ years of professional full stack development. Solid foundation in building scalable applications and expertise in the entire software development lifecycle. Strong communication skills and ability to collaborate with cross-functional teams. Holds a Bachelor of Science degree in Computer Science from Arizona State University. Committed to staying current with the latest technologies and best practices in the industry.

Technologies

- Enterprise Java/JBoss EAP
- JavaScript/CSS/HTML
- PHP
- Python
- Docker
- Linux/Bash
- Node JS
- React/(Native)
- SQL
- Flask, Spring, Apache, Nginx
- Amazon Web Services

Experience

Software Engineering Intern – Iridium Satellite

May 2021 - Aug. 2021

- Developed unit tests and performed bug fixes for the Iridium Web Services Enterprise Java API.
- Contributed to the successful conversion of the SOAP-based API to RESTful architecture.

Junior Full Stack Developer – Iridium Satellite

Aug. 2021 - Present

Iridium Web Services

- Developed Enterprise Java APIs for customers and internal users to automate business processes and provision devices on the Network.
- Conducted code reviews and collaborated with team members to ensure that the application was scalable, maintainable, and met internal requirements.

Iridium SPNet Pro

- Designed and developed a web interface to allow customers and service providers to manage accounts and devices on the network.
- Worked with stakeholders to identify and prioritize feature requests for the deployment of the Iridium Certus Network.

Education

Arizona State University – Computer Science, Tempe Az

Aug 2019 - May 2023

- Elected secretary of the Sun Devils Engineering Club
- Active member of the Sun Devils Linux Users Group.