

Peter Zujko

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EDUCATION

Rochester Institute of Technology
Bachelor of Science in Computer Science

December 2018

EXPERIENCE

Alaska Airlines

April 2019 - Current

Software Engineer I

- Worked to develop "real-time" mileage accrual system on Azure resulting in 10% more accurate mileage accruals.
- Leading small contracting team to upgrade on-prem CRM system, introducing Chef for increased automation.
- **Tools:** C#, SQL Server, Azure

SendGrid

May 2018 - Aug 2018

Software Engineer Intern

- Worked to migrate on-prem service to AWS resulting in an almost 90% cost savings.
- Developed a reporting library to capture metrics, compress them, and send them to S3 resulting in more unified engineering-side reports.
- **Tools:** Go, Amazon Web Services, Docker, Apache Kafka

CloudCheckr

Aug 2017 - Dec 2017

Software Engineer Intern

- Wrote unit tests which resulted in a 10% increase in code coverage.
- Increased security product offering by integrating CIS Benchmarks into application.
- **Tools:** C#, Amazon Web Services, SQL Server

SendGrid

May 2016 - Aug 2016

Software Engineer Intern

- Contributed to bug fixes in back-end Ruby on Rails support system resulting in increased uptime.
- Collaborated with QA to run and develop tests.
- **Tools:** Go, Docker, Ruby on Rails

PROGRAMMING SKILLS

Languages: Python, C#, Go, Java

Technologies: Docker, Azure, SQL Server, PostgreSQL, Git, Linux, Redis, Nginx, Amazon Web Services

PROJECTS

PawPrints Web application for RIT students to create and vote on petitions.

Feb 2016 - Dec 2018

- Implemented distributed task queue to send emails resulting in a 99% email delivery rate.
- Used Docker to implement containers in core application resulting in a 60% reduction in deploy time and 50% reduction in new developer ramp up.
- Created migration script to move approximately 1000 records from MongoDB to PostgreSQL.
- **Tools:** Django, PostgreSQL, Docker, Nginx, Redis, Shibboleth, Travis CI