

Roman Kasparian

(571) 239-9541 - roman.kasparian@gmail.com

Website - romankasparian.dev

Experience

Software Engineer - FedEx

Current

Created a rest api for database access.

Developed microservices to listen to JMS queues and write to a database.

Developed unit and integration tests.

Participated in and led Agile SCRUM ceremonies.

Web Developer - Polkadot

Sep 2020 - Dec 2020

Created a website to show messages travelling on the Polkadot relay chain.

Software Development Intern - Arctic Slope Technical Services (ASTS)

Jun 2018 - Aug 2018

Improved search speed of the Space Communications and Navigation intranet.

Automated document indexing.

Software Development Intern - Sentel Corporation (Vectrus)

Apr 2017- Aug 2017

Developed a web application to browse data from corporate forms.

Created a cross-platform mobile app to collect form data.

Education

Bachelor of Science in Computer Science - University of Pittsburgh

Graduated Dec 2020

Relevant coursework:

- Data Structures
- Algorithm Implementation
- Operating Systems
- Web Application Development
- Software Engineering
- Software Quality Assurance
- Data Science
- Artificial Intelligence
- Cloud Computing

Skills

Python HTML5 React
Java CSS3 Angular
Spring Sass Vue
SQL Javascript Node.js
Git Typescript WebSocket

Awards

Pitt Challenge - Best Virtual Medical Simulation Oct 2019
Created a mobile app to simulate clinical experience for new medical trainees.

Games4Health - 3rd Place Winner Oct 2018
Created a virtual reality game to help players deal with emotional trauma.

References

Jeff Bennett - Team Lead at FedEx

jeff.bennett.osv@fedex.com

Bill Laboon - Project Manager at Polkadot

bill@web3.foundation

Michael Thomas - Project Manager at ASTS

Michael.Thomas@nasa.gov

David Young - Team Lead at Sentel

davideyoung804@gmail.com