Sam Moran

(206)-790-4208 : smoran@wpi.edu : PO Box 3171, Kirkland, WA 98083

Objective
Summer internship in computer science.

Education
Worcester Polytechnic Institute (WPI), Worcester, MA
Bachelor of Science in Computer Science, GPA 3.51 / 4.0   Aug 2017 – May 2021

Relevant Courses: Introduction to Artificial Intelligence, Database Systems, Algorithms, Operating Systems, Foundations of Computer Science

Projects
Software Engineering, WPI   Oct – Dec 2018

- Worked in a team of 4 to create a scheduling management website
- Developed use-cases and modeled software using UML diagrams
- Hosted webpages on AWS S3 and database instance on RDS
- Used AWS Lambda and API Gateway to communicate between backend and frontend
- Built backend with Java and SQL; used HTML, JavaScript and CSS for frontend
- Successfully developed functional website and implemented all planned features

Experience
Student Coordinator, Police Department, WPI   Nov 2017 – Oct 2018

- Scheduled employees to work shifts for campus safety transportation program
- Maintained bi-weekly records of employee payrolls
- Interviewed and considered new applicants for the program
- Acted as liaison between student employees and WPI Police Department
- Promoted safety transportation services via social media, table sitting and handing out fliers containing information about the program

Group Counselor, Hidden Valley Camp, Granite Falls, WA   Jun – Aug 2017; 2018

- Supervised groups of children ages 9-15 throughout daily camp activities, including arts and crafts, horseback riding, archery, swimming, sailing and canoeing
- Acted as a role model and maintained a positive, respectful group environment

Leadership
Secretary, Men's Ultimate Frisbee, WPI   Nov 2017 – Nov 2018
Captain, Men's Ultimate Frisbee, WPI   Nov 2018 – present

Skills
- Proficient in Java, Python, C, C++, SQL; some experience with JavaScript, HTML, CSS
- Comfortable with Windows and Linux systems
- Experience with AWS Lambda, EC2, RDS, and S3