

# DEVIN LIM

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Product-focused Project Manager/Software Engineer with 3 years of experience leading development and design of large-scale Fraud Protection systems. Demonstrated ability to adapt to a wide range of technologies and situations. Seeking opportunities to create fun products and further diversify my skill set through Data Science.

## EDUCATION

<b>Seattle University</b> MS in Data Science	Seattle, WA September 2023 - Present
<b>Seattle University</b> BS in Computer Science, <i>cum laude</i>	Seattle, WA September 2018 - June 2020

## EXPERIENCE

<b>Centific (Microsoft)</b> <i>Software Design Engineer</i> Fraud Protection Tools Team	Redmond, WA July 2021 - October 2023
<ul style="list-style-type: none"><li>• Led a team of over 10 onshore and offshore developers building Microsoft's Fraud Protection ecosystem on .NET and Azure</li><li>• Client-side: Served as both an Individual Contributor and a Technical Project Manager, key contributor in the design of new feature requirements and adherence to compliance standards, including GDPR</li><li>• Vendor-side: Served as a Delivery Manager, responsible for hiring, coaching, and risk management</li></ul>	
<b>MAQ Software (Microsoft)</b> <i>Software Data Operations Engineer</i> Fraud Protection Tools Team	Redmond, WA October 2020 - June 2021
<ul style="list-style-type: none"><li>• Same role and duties as above</li></ul>	
<b>Amazon</b> <i>Student Intern - Seattle University</i> Amazon Care Team	Seattle, WA October 2019 - June 2020
<ul style="list-style-type: none"><li>• Built a WebRTC video call web-app with Node.js and Express</li><li>• Built a robust, automated AWS pipeline that collects and analyzes information from individual calls</li><li>• Built a regression model to quantify call quality based on WebRTC metrics, visualized on the Elastic Stack</li></ul>	
<b>Polyverse Corporation</b> <i>Compiler Engineer Intern</i> Co-Inventor of U.S. Patent 10,733,303: Polymorphic Code Translation Systems And Methods	Bellevue, WA July 2019 - September 2019
<ul style="list-style-type: none"><li>• Researched methods to provide 100% mitigation of deserialization attacks through JVM token scrambling, which aims to prevent RCE attacks such as Equifax breach</li></ul>	
<b>MG2 Corporation</b> <i>IT Support Specialist Intern</i>	Seattle, WA July 2018 - September 2018
<ul style="list-style-type: none"><li>• Maintained, prevented, and resolved issues within the overall IT system</li></ul>	

## SKILLS

<b>Languages:</b>	Python, HTML/CSS, Javascript/Typescript, R, C#, Bash, SQL, KQL
<b>Data Technologies:</b>	Pandas, NumPy, Scikit-learn, Seaborn
<b>Software Technologies:</b>	.NET, Razor, Azure (incl. ARM + DevOps), Node.js, Elastic Stack, WebRTC, OpenTelemetry
<b>UNIX:</b>	Daily use & tinkering of Linux systems for 6+ years Experienced in using various UNIX tools and shell scripting for automated, efficient workflow
<b>Cloud Platforms:</b>	Experienced with large-scale robust systems in Azure, AWS, and GCP
<b>IT:</b>	Windows Enterprise, Active Directory, Cisco switches, ManageEngine, Barracuda Networks