

Raymond Lei

2130 Apollo Street 15A, Ocean Township, NJ 07712 | (732) 740-5036 | RaymondLei3235758@gmail.com
<https://github.com/ewdlop> | <https://personalwebpage-c8ff9.firebaseio.com>

EXPERIENCE

Software Engineer, Sensato Cybersecurity Solutions

08/2019 – Present

- Design and develop a full-stack application using Asp.net Core Frameworks (MVC, Razor Pages, Blazor Server, Entity-Framework, Identity, RestAPI), hosting on the Azure Cloud.
- Deploy OpenVAS(Vulnerability Scanner) to local/private network monitoring devices, (software appliance with intrusion detection software) and bridge the communication with Azure Cloud, allowing the user to remotely interface with OpenVAS through the Web App.
- Wrote Linux shell scripts that pushes codes located in Github repository to the monitoring device through Azure DevOps Service and Azure DevOps Agent.
- Work with Azure IoT Hub Client Python SDK and Python libraries on Linux environment,
- Work with Front-end frameworks: Bootstrap, jQuery, and React
- Work with Azure SQL Database, SQL Server, CosmosDB(NoSQL, Json), and PostgreSQL,
- Work with other Azure Clouds services: Azure Function App, Logic App, and SignalR.
- Communicate with the members of Sensato Cybersecurity Tactical Operations Center to and for improving the workflow of their network monitoring task.
- Coordinate with CEO and team members to plan out the roadmap for the Nightingale Platform, which is an integrated cyber security platform.

Entry Level Computer Operator Administrator, 3dRose LLC

02/2019 – 08/2019

- Responsible for process daily production, printing jobs for Dropshipping using MS Access.
- Built a small Asp.net Core Web App that consumes InfusionSoft's Rest API.
- Maintained Large Format Inkjet printers and generate the daily Dropshipping process report.
- Published 100,000 unique items to the company's inventory on Walmart Seller Central.

PROJECTS

Co-Founder – In Tents Studios, LLC. <https://ewdlop.itch.io/>

07/2018 – Present

- Launched 5 mini PC/WebGL games to over 4.5k+ plays and downloads using Unity Engine and C#.
- Managed development, UX, gameplay design, and features including accelerometer usage, Google Play leaderboards, etc.

SweetShop <https://sweetshop20190319074033.azurewebsites.net/>

01/2019 – 04/2019

- Designed a mini-e-commerce web application using Asp.Net Core 2.1.
- Supported user login and shopping cart payment functionality.

EDUCATION

Monmouth University, Long Branch, NJ 07740

01/2018 – 05/2020

Master of Science in Computer Science, Cumulative GPA: 3.833

Rutgers University, New Brunswick, NJ 08901

09/2011 – 05/2015

Bachelor of Science in Mathematics and Physics, Cumulative GPA: 3.152

SKILL SETS

Languages: C#, Python, JavaScript, HTML, CSS, SQL/TSQL, Linux Shell Script

Tools/Software: Bootstrap, React, Git, Microsoft SQL Server, Azure CosmosDB(DocumentDB, NoSQL), Azure DevOps Service(CI/CD), Azure Function App(Serverless), Azure SignalR, Unity Engine, Rest API, Asp.Net Core(MVC, Razor Page, Blazor Server), Entity Framework Core