DEESHAN WASSAN

PROFESSIONAL EXPERIENCE

Connectify, Inc. Philadelphia, PA

Software Engineer

August 2019 - June 2021

- Redesigned and developed the front-end for Speedify, a VPN app with over ten million downloads
- Developed and released an Android VPN app (EdgeWise Connect) from scratch using the Speedify SDK
- Created and maintained Android apps for external clients based on the Speedify SDK
- Worked with the design lead to make UI changes to Speedify based on Figma documents
- Helped develop A/B tests that led to a 30% increase in revenue through in-app purchases

Brandywine Global Investment Management

Philadelphia, PA

Software Engineer - Front Office

April 2018 - April 2019

- Contributed 40% of all code changes on GitHub towards a React PWA
- Reworked existing C# ASP.NET API to get data from Access MDBs and connected it to the front-end
- Collaborated iteratively with business stakeholders to gather requirements and delivered results on time
- Worked with the Director of IT to establish UI standards and best practices

Software Engineer – Production Application Solutions

April 2017 - April 2018

- Developed, tested, and deployed over 100 Perl jobs and SQL code for company-wide upgrade
- Created data services and applications in C# to replace over 20-year-old Microsoft Access files

EDUCATION

New York University New York, NY

Master of Science (MS) in Computer Engineering Anticipated Graduation: Dec 2022

Drexel University Philadelphia, PA

GPA: 3.25 Bachelor of Science (BS) in Information Systems

Graduated June 2019 Minor in Operations Management

SKILLS

Programming: Python, Java, C, C++, C#, Perl, SQL

Web Development: JavaScript, React, Node.js, AngularJS

Mobile: React Native, Ionic

Source Control: GitHub, Team Foundation Server (TFS), BitBucket

PROJECTS

Kaptilo Philadelphia, PA

Software Engineer and UI Designer

September 2017 - June 2018

- Set up complete back-end infrastructure for the app including IIS Server and MS SQL Server
- Developed an API in NodeJS from scratch to handle calls to the back-end
- Contributed over 70% of all code changes towards developing a cross platform front-end in Ionic and Angular