DEESHAN WASSAN

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EDUCATION

New York University

New York, NY

Master of Science (MS) in Computer Engineering

Anticipated Graduation: December 2022

Drexel University Philadelphia, PA

Bachelor of Science (BS) in Computer Information Systems

Major GPA: 3.6

Minor in Operations Management Graduated: June 2019

EXPERIENCE

Connectify, Inc. Philadelphia, PA

Software Engineer August 2019 – June 2021

Iteratively worked on new features for the Angular front-end for Speedify, an app with over 10 million downloads

- Implemented UI components such as livestream detection, VPN usage statistics, and dynamic server selection
- Developed and released an Android VPN app (EdgeWise Connect), intended to be a no-frills version of Speedify
- Created white-labeled Android apps that implemented channel-bonding VPN capabilities for external clients
- Helped develop A/B tests on the Google Play Store that led to a 60% increase in revenue through in-app purchases
- Worked with the design lead to rapidly implement features based on Figma prototypes during biweekly sprints

Brandywine Global Investment Management

Philadelphia, PA

Software Engineer Intern - Front Office

April 2018 - April 2019

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

Software Engineer Intern – Production Application Solutions

April 2017 – April 2018

- Developed, tested, provided support for, and deployed over 100 Perl jobs and SQL code for company-wide upgrade
- Wrote data services and applications in C# to enhance productivity by replacing 20-year-old Microsoft Access files

KPMG Delhi, India

IT Advisory Intern

July 2016 - September 2016

- Implemented and managed Microsoft SharePoint
- Developed material to help management understand global investment opportunities

SKILLS

Programming: Python, Java, C#, C++, Android Native (Java)

Web Development: JavaScript, React, Node, Angular

PROJECTS

Kaptilo Philadelphia, PA

Software Engineer and Project Lead

September 2017 - June 2018

Developed an Angular front-end and complete back-end infrastructure (IIS Server + MS SQL Server)