

Ansley Stany Rodrigues

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EDUCATION

Pace University, Seidenberg School of CSIS

Master of Science (MS) in Computer Science

GPA: 3.95

New York, NY

Expected May 2020

Mumbai University

Bachelor of Engineering (BE) in Computer Science

Mumbai, India

May 2014

TECHNICAL SKILLS

Web Technologies: JavaScript, TypeScript, Angular, React, Redux, Node.js, Backbone.js, jQuery, HTML5, CSS.

Frameworks: Apache Cordova, Ionic 4

Programming Languages: Java

Operating Systems: Microsoft Windows, Mac

Database and Servers: Firebase, MySQL, Apache Tomcat

Miscellaneous: Git, Jenkins, bitbucket, Jira, Eclipse, webpack.

EXPERIENCE

NYC Department of Sanitation (DSNY)

New York, NY

Web Development Intern

Jun 2019 – Aug 2019

- Collaborated with a team of five to develop the responsive UI and mobile application for donateNYC and Zero Waste Schools platforms using React, Redux, TypeScript, HTML and CSS to facilitate exchange of used goods and food donation for NYC residents and business organizations.

Infosys

Bengaluru, India

Senior Systems Engineer

Nov 2015 – Jul 2018

- Collaborated with a team of seven in an Agile environment to develop user Interface of a hybrid application for BASF Maglis that provides farmers with insight on how to sustainably improve the quality and yield of their crops.
- Utilized ionic framework along with Angular2, Bootstrap, HTML5 and Apache Cordova to give a native feel to the hybrid application, increasing user adoption by 27% and improving the average app store rating to 4.8.
- Conducted unit testing, resolved integration and User Acceptance Testing (UAT) issues reducing the defect density by 35%, thereby improving the quality of the application.
- Trained a new team of 20+ in a one-month period in Angular to ramp up development of a new tool.
- Received appreciation certificates for cracking prolonged technical challenges, smart and diligent work and making a difference in the project.

Systems Engineer

Oct 2014 – Nov 2015

- Prepared technical design documents and developed web application (front-end) using frameworks like Backbone.js, Angular, jQuery etc. to help farmers use the information at hand for better crop management decisions.
- Reviewed codes written by fellow teammates to ensure high code quality.

ACADEMIC PROJECTS

Barter Bucket

May 2019

- Developed an application for college-centric marketplace where students can post items that they possess and are willing to trade using the method of bartering.
- Collaborated with a team of three to implement the project using Java for Android.

Interview Tracker

April 2019

- Developed a Mobile Application using Ionic4 and Angular7 to track and locate the interview locations.

ACTIVITIES

PACE Artificial Intelligence (AI) Club Hackathon 2018, Winner

Nov 2018

PACE Entrepreneurship Lab, Student Assistant

April 2019 – Present