

Ansley Stany Rodrigues

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EDUCATION

Pace University, Seidenberg School of CSIS
Master of Science (MS) in Computer Science
GPA: 3.9

New York, NY
Expected May 2020

Mumbai University
Bachelor of Engineering (BE) in Computer Science

Mumbai, India
May 2014

TECHNICAL SKILLS

Web Technologies: JavaScript, Angular, Node.js(learning), React.js, Backbone.js, jQuery, TypeScript, HTML5, CSS.
Frameworks: Apache Cordova, Ionic 4
Programming Languages: Java
Operating Systems: Microsoft Windows, Mac
Database and Servers: MySQL, Apache Tomcat
Miscellaneous: Git, Jenkins, bitbucket, Jira, Eclipse, webpack.

EXPERIENCE

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.
- Revamped a Java code that generated language specific data insertion scripts for different countries which helped in automating the rollout of the application across nine countries.
- 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.

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.
- Implemented Handsontable as a substitute for plain html tables to give a spreadsheet experience to the admin users for the data setup of the application.
- Reviewed codes written by fellow teammates to ensure high code quality.

HONORS AND AWARDS

Certificate of Appreciation, Infosys & BASF for smart, diligent work and making a difference March 2017
Insta Award, Infosys Manufacturing for cracking the prolonged technical limitation Jul 2016
Certificate of Appreciation, Infosys Manufacturing in recognition of awesome work in BASF Maglis project March 2015

ACADEMIC PROJECTS

Notice Transmission System Jul 2013

- Developed an Android application that can receive notifications in different formats like word, PDF, jpeg sent from the server through Wi-Fi to simplify the process of notice transmissions in an organization.
- Collaborated with a team of three to implement the project using Java for Android (app) and jsp for server-side scripting.

ACTIVITIES

PACE Artificial Intelligence (AI) Club Hackathon 2018, Winner Nov 2018
PACE Indian Student Association, Member/Volunteer Nov 2018 - Present
Microsoft India Appfest 2013, Participant Feb 2013