Devashree Devidas Jadhav

352.346.1766 | Apt 176, 1421 Roper Mountain Road, Greenville, SC 29615 | devashree.d.jadhav@gmail.com | https://devashreej.github.io

EDUCATION

Syracuse University ECS [Syracuse, NY] *MS Computer Science*   **GPA: 3.15**   *August 2016 – May 2018*

▪ **Core Computer Science courses:** Design and Analysis of Algorithms, Object Oriented Design, Internet Programming, Principles of Operating Systems, Android Programming, Human Computer Interaction, Mobile Application Programming.

▪ Published a research paper on 'Cloud Computing – An Overview of Architectures, Security threats and solutions.

University of Pune [Pune, India] *BE Computer Science*   **GPA: 3.65**   *August 2010-May 2014*

▪ **Core Computer Science courses:** Design and Analysis of Algorithms, Data Structures, Advanced Data Structures, Relational Database Management Systems, Advanced Database Management Systems, Software Engineering, Principles of Programming Language, Object Oriented programming and Design Patterns

WORK EXPERIENCE

Computer Control + Integration | *Computer Systems Engineer*   *Present*

▪ Creating responsive web applications for the internal usage of manufacturing plants useful in process management

▪ Research and development of mobile applications for scanning material to verify the material used in the preparation of beverages.

▪ Creating API using node.js using MSSQL in backend.

iConsult at Syracuse University [Syracuse, US] | *Web developer*   *Nov 2017 – May 2018*

▪ Created a responsive web application for a house inspection agency which offers the customers information about agency and helps the customer in scheduling an appointment. The scheduling form information is send as an email to the admin for scheduling the requested type of inspection.

 ▪ **http://saferstays.com/**

Mindstix Software Labs [Pune, India] | *Associate Member of Technical Staff*   *December 2015 – July 2016*

▪ Worked using Agile methodology to create a web application for the internal use of an organization to find information about any employee. Also developed the corresponding mobile application. Tested these functionalities using automation testing scripts developed on Selenium.

▪ Collaborated with a team of people to generate a robust design according to the requirements of the client along with timely deployment and attended scrum calls and interacted with the client to discuss the current result and expected outcome and timely development status.

Infosys Ltd. [Pune, India] | *Software Engineer*   *July 2014 – November 2015*

▪ Designed and developed a web application for the client and upgraded the performance by refining the code and thorough unit testing.

▪ Worked under major phases of a project from requirement gathering, converting functional requirement into technical specifications, designing specific architecture suitable for reporting requirements, acceptance testing and delivery.

SKILLS

▪ **Languages:** JAVA, C++, C#, HTML5, CSS3, JavaScript, Swift 4, Typescript

▪ **Frameworks and Libraries:** .Net, jQuery, Bootstrap 4, Angular 2/4/5, Node.js, React, Selenium Web driver, Appium, React Native

▪ **Databases:** MySQL, Microsoft SQL Server, SQLite, PostgreSQL, MongoDB, Google Firebase

▪ **Version Control Systems:** GitHub, TFS

ACADEMIC PROJECTS

Created an Error Logging Website using MVC Framework in ASP .net   *Jan 2017 – May 2017*

▪ Created a website using ***Asp.Net MVC framework***. This Website displays the logged errors to user owning the application. Used C# for server-side programming.

▪ Designed rest service to store data coming from the applications and then pushed the data from rest service into a Database. Used ***HTML5, CSS3, JavaScript and in the front end.***

iOS application (Less Idle)   *Apr 2018 – May 2018*

▪ Created an iOS application in swift for creating a platform for the users to spend their free time in a nicer way with options like cook something different, read the top news for the day or go for an event posted by other users.

▪ API integration was used for displaying 10 random recipes to the users and display 20 headlines in the news section. Firebase was used to store the information of the posted event and whether the user will be going to the event or not.

Android Application (Help on the go)   *Oct 2017 – Dec 2017*

▪ Designed and developed an android application that will help the people needing service urgently by providing suggestions and in certain areas of service. The application works on real time database created on ***Firebase by Google and uses google maps API*** for marking location.

▪ This app has two types of accounts one which provides a service and other part which requests for service. This app aims at providing maximum assistance to the user while increasing the customer base to less known service providing Agencies or individuals.

Chatbot Application   *Mar 2018 – Apr 2018*

▪ Created a chatbot using ***Dialogflow and Angular 5*** which is configured for small talk with the user. This application understands the intent of the question while replying and replies to the user by interpreting the intent as configured in Dialogflow.

▪ This application was aimed at creating an intuitive way of interacting with the users to enhance their experience by using NLP.