

Koushik Nallani

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EDUCATION

Georgia State University, Atlanta, GA

Master of Science, Computer Science, May 2017 (GPA: 3.61)

Kakatiya Institute of Science & Technology, Warangal

Bachelor of Technology, Information Technology, May 2015 (GPA: 3.34)

SKILLS

Programming/Scripting Languages: PHP, HTML, CSS, JavaScript, JQuery, Data Structures, Ajax, AngularJS, Visual Basic, C#, Java and SQL.

Tools/Frameworks: .NET, Ionic, Visual Studio, SQL Server, SAP HANA Studio, Tableau and Adobe Brackets.

EXPERIENCE

Graduate Research & Teaching Assistant

Georgia State University, Atlanta, GA, January – December 2016

- Assist professors in grading assignments, conducting lab sessions and tutoring.
- Responsible for assisting students in **Java** course work and evaluating their exam papers.

.NET Intern

Kakatiya Solution, Warangal, India, April – June 2014

- Developed College Management System (in **ASP.Net**) using Visual Basic to manage students, faculty, attendance, fees and grades.

Student Developer

Kakatiya Institute of Technology & Science, Warangal, India, August – September 2013

- Developed a windows application (in **.NET**) using **Visual Basic** and **SQL Server** to query the records of all students with a set of parameters and generate a report of a student which are necessary for background check.

PROJECTS

Desirability Classification of a Product Based on Twitter Data

Georgia State University, Fall 2016

- Developed an application (in **Python**) to Classifying the sentiments and opinions of active social media users on popular products before, during and after they are launched based on text of the tweets generated and figure out what is the general sentiment on a product.

Ecommerce website

Georgia State University, Fall 2016

- Designed an ecommerce application (in **PHP**) using **MySQL** as database, which has a catalogue of cakes for different occasions and a catalogue of made-to-order bouquets. Users can choose a cake or a bouquet or both from the existing catalogues. Once the choice is made, order is placed to the respective service provider for the required item. The order is fulfilled by the service provider.

Mobile Application – Tourist guide

Georgia State University, Spring 2016

- Developed a cross mobile application (in **AngularJS**) using **Ionic** Framework and **HERE REST API** to provide the tourist information like nearest restaurants, hotels, to-do things or adventure places, with local weather forecast for a week and currency converter.

Mobile Application – Expense Tracker

University of Missouri – Kansas City, Fall 2015

- Developed a cross mobile application (in **AngularJS**) using **Ionic** Framework, **REST** services and **MongoDB** Cloud to manage the finances of an individual which is very important to track their expenses. To organize cash flow and financial management there is a necessity of a personal expense tracking application that stores your daily expenses and provides a clear view of your finances.

Multi – Way Voting System

Kakatiya Institute of Technology & Science, Warangal, India, August 2014 – March 2015

- Implemented a future voting system (in **ASP.NET**) using **Visual Basic**, **HTML**, **JavaScript** and **CSS** in which a voter can cast his vote in any of the given ways from his present location.

CERTIFICATION

Modular Training Programme in UML Modelling using RRRT

M.S. Ramaiah School of Advanced Studies, Bangalore, India, May 2013