

Koushik Nallani

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SUMMARY:

- Experience in .net framework using Visual Basic and C# in Visual Studio.
- Developed a web application using ASP.Net.
- Experience using REST API calls on JSON data present in the cloud database.
- Sound experience on mobile development using Ionic and AngularJS.
- Experienced in creating test cases and testing using WinRunner and QTP tool.
- Experience in developing the software application using Agile Methodology.
- Hands on experience in web development using HTML, CSS, JavaScript, JQuery, Ajax.
- Worked on different databases SQL Server, MS Access and MongoDB.

WORK:

Graduate Research & Teaching Assistant
Georgia State University

Jan'16 – Present

EDUCATION:

Georgia State University
Master of Science in Computer Science

Expected Dec 2016
GPA: 3.7

University of Missouri – Kansas City
Master of Science in Computer Science

Fall 2015
GPA: 3.567

Kakatiya Institute of Science and Technology, Warangal, India
Bachelor of Technology in Information Technology

May 2015

TECHNICAL PROFICIENCY:

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| Programming Languages | : JAVA, Visual Basic, C#, PL/SQL, C and C++ |
| Frameworks | : .NET 4.5, Ionic Framework |
| Web Designing | : HTML, JSP, CSS, ASP.NET, JavaScript, AngularJS, JQuery, AJAX |
| Operating Systems | : Windows XP/7/8/10, Linux |
| Databases | : MS Access, SQL Server, MongoDB (Mongolab) |
| Development Environments | : Eclipse, Visual Studio, Adobe Brackets |

PROJECT PORTIFOLIO:

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|-------------------|---|
| Title | Expense Tracker |
| University | University of Missouri – Kansas City |
| Period | Aug'15 - Dec'15 |
| Project | The main idea of the project is to develop a mobile application to track the expenses of the user. And ability to retrieve the data from the cloud to mobile device in which user is logged in. |

Responsibilities:

- Research on implementation of application and in requirement phase.
- Design of the pages using Ionic framework.
- Creation of controllers and services using AngularJS.

- Fetching the data from the cloud using REST calls through an API.
- Analysing the design and generation of the report.
- Documentation of the project for each increments.
- Creation of few servlets

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|-------------------------|------------------------------------|
| Languages | JAVA, AngularJS, JavaScript, CSS |
| Framework | Ionic |
| API | REST |
| Deployment | IBM Bluemix |
| Tools | Adobe Brackets, Eclipse, MS Visio. |
| Database | MongoLab (MongoDB) |
| Operating System | MS Windows 10 |

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|-------------------|--|
| Title | Multi-Way Voting System |
| University | Kakatiya Institute of Technology & Science |
| Period | Aug'14 - March'15 |
| Project | The scope of the project is to develop a voting system which can be accessible by the user in different ways which result in increment of voting percentage. |

Responsibilities:

- Planning of the project.
- Development of user interfaces and functions for all the controls.
- Development of the console application for the 1st phase of project.
- Management of the database.
- Development of web UI for producing the ballot paper dynamically.
- Testing the application

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|-------------------------|--|
| Languages | Visual Basic, ASP, HTML, JavaScript, CSS, PL/SQL |
| Framework | .NET |
| Tools | Visual Studio |
| Database | MS Access |
| Operating System | MS Windows 8.1 |

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|-------------------|---|
| Title | Student Genuinity Check |
| University | Kakatiya Institute of Technology & Science |
| Period | Aug'13 - Sept'13 |
| Project | The scope of the project is to develop application to verify the student records based on the requirements. |

Responsibilities:

- Creation of the UI of the application.
- Writing functions for the controls and fetching the data from the database.
- View of data in Data Grid as the results if count id more than 1 else viewing the student record on a window and ability to print.
- Administration of the database.

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|-------------------------|----------------------|
| Languages | Visual Basic, PL/SQL |
| Framework | .NET |
| Tools | Visual Studio |
| Database | SQL Server |
| Operating System | MS Windows 8 |