GHALIB SALEEM

Tampa, FL 33613 · 8135348579

contact@ghalibsaleem.com · **LinkedIn** · **GitHub**

EDUCATION

MASTER OF SCIENCE – COMPUTER SCIENCE, UNIVERSITY OF SOUTH FLORIDA   MAY 2021

B. TECH – COMPUTER ENGINEERING, JMI – NEW DELHI   MAY 2016

EXPERIENCE

ASSISTANT SYSTEM ENGINEER, TATA CONSULTANCY SERVICES   JAN 2017 – MARCH 2018

- Developed and Improved a Multinational Shipping Company's System, which oversees more than 1 Million Container, track and maintain them.
- Revamped one of the most critical systems, which saved 10 million dollars in a Fiscal Year - 2017.
- Extensively involved in client meetings to understand the requirements and proposed the new System.
- The System is implemented in C#, Java, HTML, CSS, jQuery, JavaScript, ASP.Net, and SQL using the tool like Visual Studio 15, SQL Server 13, SVN, and eclipse.

SOFTWARE ENGINEER, BLUEGAPE   MAY 2016 – DEC 2016

- Delivered the Windows Phone news application, i.e., Murmur, which provides news information in just 90 words and Photos. (C#, XAML, SQLite, Visual Studio 15 and Git)
- Contributed Development Android application, i.e., Murmur using Java, XML, and Android Studio

Software Engineer Intern, CBSPARK PVT. LTD.   MAY 2015 – JULY 2015

- Redesigned the popup chat box i.e., Magix Chatbot for websites for Improved interaction with the customer and Introduced the automated response System (Java, HTML, CSS, jQuery, and JSP)
- Analyzed customer requirements and responses and innovated the response system accordingly which doubled the response accuracy.

SKILLS

Programming Languages: C, C++, C#, JAVA, Python, HTML, JavaScript, SQL

Framework: OpenCV, ASP.NET, JSP, SPRING, TensorFlow, NumPy

Tools: Visual Studio 13/15/19, Eclipse, SQL Server, Android Studio, JetBrains SDE, Unity 3D, PostgreSQL

PROJECTS

Profiling Internet Users (2020) - A System for Profiling of internet users from cisco NetFlow v5, one of the most popular technologies to collect IP traffic using **Python**, Parallel Programming, and Serialization.

Intro to Artificial Intelligence (2020) - A series of 5 projects which are the building blocks for artificial intelligence. Projects: - Depth-first search, A-star search, Prolog programming, an expert system using clips and letter recognition using a Multilayer Perceptron.

Predicting the Mackey Glass Chaotic Time Series Using Genetic Algorithm (2016) - A **C#** based Genetic Algorithm implementation to predict the Mackey Glass Chaotic Time Series with accuracy of 92.78%.

Virtual Mouse (2015) – A **Java Programming** based application that uses a hand gesture for Mouse functionalities like single click, double click, and scrolling.

Tank Thunder (2013) - Contributed (teamwork) to developing a video game in **C#** scripting with Unity 3d modeling.

Scientific Calci + (2014)- A windows phone application which can perform more than 350 scientific and advance mathematical operation. **C#**, Windows Phone.

Online Movie Ticket Booking System (2014) – Worked with 3 other teammates to develop a responsive web-based system in **Java** with booking and admin panel facilities.

CERTIFICATES

- Deep Learning Specialization - Link
- Certificate in Web Component Development using Java Technologies.