

Shaik Jani Sharif

Software Engineer

I strive for perfection and ❤️ working with people to build things that make a difference. I have strong technical skills as well as excellent interpersonal skills, enabling me to interact with a wide range of clients. I am eager to be challenged to grow and further improve my technical skills.

Education

University of Maryland, Baltimore County (UMBC)

Master's in Information Systems | Expected 🎓 on May 2023

Advanced Database project • Management Information Systems • Data Mining • Big Data Fundamentals • Structured Systems Analysis and Design • Deep Learning • Data Analytics

VNRVJIET - Hyderabad, India

Bachelor's in Technology - Computer Science | 3.36 GPA | August 2013 - May 2017

Programming Languages(C Lang) • Object-Oriented Analysis & Design • Databases • Algorithms • Advanced Data Structures
Operating Systems • Design & Analysis Algorithm • Probability Statistics & Queuing Theory • Calculus • Web Technologies

Experience

Tech Mahindra

Software Engineer | Full-time | May 2018 - Aug 2021

- Worked in an Agile team of .NET developers for a fast-paced software development firm.
- Utilized ASP.NET framework(MVC, C#, Linq, Razor , and Entity Framework), and Microsoft Visual Studio 2019 for development.
- Managed work items in Microsoft Team Foundation Server and Azure.
- Solved Vulnerabilities related to security reducing the risk of being attacked by a hacker/intruder.
- Experience in project planning, execution, monitoring and resource balancing skills with ability to support multiple simultaneous projects in a matrix organizational structure.
- Scheduled regular production meetings. Managed the flow of information throughout the company.
- Excellent knowledge of Object-Oriented Programming.
- Trouble-shot and fixed problems through customer requests, and QA.

JP Morgan Chase & Co

Software Engineer Intern | Internship | May 2017 - Jan 2018

- Developed an Android application that is used to send/ receive money by scanning the QR code. It is a bank- to-bank transaction.

Projects

• Tele-Health

C# | SQL | Html | JavaScript | jQuery | Microsoft SQL server | Jan 2020 - Aug 2021

It is a web application that is used for online consultation between a doctor and a patient. It uses algorithms to predict whether a patient is likely to contain Covid19 or not. The doctor and patient can track previous consultations, medication, and other records.

• Ethics Committee Approval System

C# | SQL | Html | JavaScript | jQuery | Microsoft SQL server | Jun 2019 - Jan 2020

It is a web application that is used to submit a research proposal, review a proposal, Approve/Reject a proposal, uploading research documents, and Assigning roles.

• METRIQ

C# | SQL | Html | JavaScript | jQuery | Microsoft SQL server | May 2018 - Jun 2019

METRIQ is a data monitoring system that coordinates the entire cancer registry process that includes case finding, abstracting, data collection and lifetime patient follow-up.

- **Anti-Ragging Android Application**

Java, SMS module, GPS location | Aug 2014

The app allows users to quickly send messages to officials on a single tap from the home screen with the student's information. This is my first Java project after learning object-oriented programming(OOPS) and MVP architecture pattern.

- **Socket Based Communication - Fickle Android App**

Java | Computer Networks | Jan 2017

Within LAN, it lets the customers know about the offers and product details for a product/business if one walks through any store nearby. It was build using Bi-directional communication between Client and Server, using Socket, DataStream.

Software & applications

Asp.net Framework, C#, Linq, HTML/CSS, JavaScript, jQuery, AJAX, MySQL, SQL, Microsoft SQL server, TFS, Azure Devops server, Visual Studio, SQL server management studio, Microsoft Office Suite

Certification & Awards

Certifications

- Completed Technical Entrepreneurship Program by Indian School of Business(ISB).
- Certified by LinkedIn on Java, C#, SQL.

Recognitions

- STANDING OVATION (01/2021)
Awarded for ' TELE-HEALTH 'project during the pulse event at Tech Mahindra
- PAT ON BACK (01/2020)
Awarded for ' SSSIHL 'project ' during the annual event.
- BRAVO (08/2019)
Awarded for ' METRIQ' project ' during the pulse event at Tech Mahindra.

Tools

TFS, Azure Devops server, Visual Studio, SQL server management studio, Eclipse, Android Studio.