Jay Virendra Soni

469-360-9621 | jayvirendra.soni@utdallas.edu | linkedin.com/in/jaysoni940 | jaysoni940.github.io/jaysoni940

EDUCATION

University of Texas at Dallas

Aug. 2021 – May 2023

Master of Science in Computer Science — GPA: 3.6/4.0

Dallas, TX

Gujarat Technological University

Aug. 2017 – May 2021

Bachelor of Engineering in Computer Engineering — GPA: 3.8/4.0

GJ, INDIA

EXPERIENCE

IT Support Student Assistant

Aug. 2022 – Present

UT System, UT Dallas

Dallas, TX

• Assisting the Office of Shared Information Services of University of Texas System at UTD with PeopleSoft FMS.

Software Developer Intern

June 2022 – Aug. 2022

ISN Software Corporation

Dallas, TX

- Working on Microsoft Azure web services and .NET based development with EF Core, Razor pages and MS-SQL for developing intern specific assigned project.
- Developing business products over 2 months period used by approximately 75k users.
- Participated in daily stand-ups, sprint plannings and presented the project to the Senior Leadership

Web Developer Intern

May 2020 - Oct. 2020

Shree Kamdhenu Electronics Pvt. Ltd.

INDIA

- Implemented rich user experiences by creating 20+ new features utilizing HTML/CSS/JS/PHP.
- Managed, optimized, and updated database queries as required.

Full Stack Developer Intern

Sept. 2019 - Feb. 2020

Posimyth Innovations

INDIA

- Implemented projects using different stacks and different web frameworks.
- Managed time-sensitive updates, including content changes and database upgrades.

PROJECTS

${\bf DART\ Database\ Management}\ \mid {\it MySQL}, \ {\it Database\ Design}, \ {\it Oracle}$

Nov. 2021

• Developed an robust db to store, manipulate and search several entities by designing an ER Model and translating it to relational schema. Implemented the database using Oracle MySQL using views, triggers, etc.

Vogue My Space | Android, Augmented Reality, ARCore, Java, PHP

April 2021

• An e-commerce app used for interior designing with Augmented Reality developed using ARCore for environmental understanding and motion tracking and SCENEFORM – a 3D frame-work to render the interior 3D models. Implemented a dashboard using MySQL, PHP for all the tracking of the shopping related items.

Share The Ride | HTML, CSS, JS, PHP, MySQL

May 2020

• Web application developed for the purpose of Carpool made using full stack web development tools. The application helped finding the carpool in the area user wants.

TECHNICAL SKILLS

Languages: Python, C#, Java, SQL, JavaScript, HTML, CSS, PHP

Frameworks: .NET 6, EF Core, AngularJs, ReactJs, Razor Pages, NodeJs, Bootstrap, Material-UI, Spring Boot,

ASP.Net, MySQL, MongoDb

Developer Tools: Git, VS Code, Visual Studio, Azure DevOps, Postman, PyCharm, Figma, Unity, Android Studio

LEADERSHIP ACHIEVEMENTS/CERTIFICATIONS

Microsoft Certified AZ-900 Azure Fundamentals

July 2022

Received in July 2022 which demonstrates foundational level knowledge of cloud services and how those services are
provided with Microsoft Azure.

Registration Database Team Lead | SVIT, INDIA

2019 - 2020

• Developed the database required for management of National Level Level Technical Symposium PRAKARSH.