

Experienced Developer with 2 years of hands-on expertise in crafting dynamic and visually appealing responsive web applications. Proficient in a wide range of cutting-edge technologies and modern front-end frameworks. Proven ability to collaborate effectively with cross-functional teams to deliver high-quality, user-centric solutions.

Experience

Software Engineer II | Providence Global Center | Hyderabad, Telangana 07/2021 - Present

- Built, tested, deployed and maintained 4 web applications in production by adhering to best coding standards and agile practices.
- Developed responsive UI for application to track patient overcrowding in hospitals in 7 US regions. Optimized operational efficiency by reducing manual hours spent by 85%, maintaining code coverage above 90%.
- Implemented Azure AppInsights for logging and monitoring business metrics.
- Exposure to DevOps and agile methodologies.
- Product discussions with stakeholders to finalize on UI functional requirements.
- Contribute to the development of test plans and participate in post-implementation reviews..

Management Intern | AB-InBev | Bangalore, Karnataka 01/2021 - 06/2021

- Anheuser-Busch InBev- World's largest brewer.
- Introduced Agile Methodology in Business Transformation tower.
- As a Scrum Master, I focused on developing an Agile mindset in the workplace and help team to enhance and streamline the processes to achieve the results.

Education

B.E. in Computer Engineering 05/2021

- Thapar Institute of Engineering and Technology | Patiala, Punjab
- GPA: 8.76/10.00

XII (Senior Secondary) Science 05/2016

- CBSE Board, Karnal, Haryana
- Percentage: 94.6%

Projects

Nomination App

- Architected a web application using React for a responsive frontend, C# to power the robust backend, and MySQL as the relational database facilitating seamless nominations and peer recognitions for team members.

Gym Database Management System

- Designed and implemented an intricate system for data management of clients, trainers, and staff within a gym and offer administration with efficiency.

Skills

- **Languages** : C/C++, JavaScript, TypeScript, Java , Python
- **Front-end Development** : React, Angular, HTML5, CSS3, jQuery, Jest, Karma, Jasmine for UI Unit Testing
- **Back-end Development** : NodeJS, Data Structures, Algorithm Design, OOPS, C#, FastAPI Framework (Python), REST API
- **Database** : DBMS, MySQL, Snowflake

Achievements

- Published a Research Paper "A Facial Recognition Based Secured and Efficient approach for Door Unlocking" for 4th International Conference on Computational Intelligence & Internet of Things 2023
- Contributed in COVID Relief Drive organized by Providence Global Center, India.