

M.V.N.S. PRUDHVI

San Jose, CA | +1 (408)-901-9576 | venkatanarasimhasaiprudhvi.mokrala@sjsu.edu
| [LinkedIn](#) | [GitHub](#) | prudhvimvns.github.io

EDUCATION

San Jose State University, San Jose, CA

Aug 2022 – May 2024 (expected)

Master of Science in Computer Software Engineering (GPA – /4.0)

Relevant Courses: Distributed Systems, Cloud Computing, Data Mining, Enterprise Application Development.

Sreenidhi Institute of Science and Technology, Hyderabad, India

Aug 2016 – May 2020

Bachelor of Technology in Computer Science (GPA – 3.3/4.0)

Relevant Courses: Data Structures and Algorithms, Object Oriented Programming, Databases, Computer Networks.

TECHNICAL SKILLS

| | |
|-----------------------------------|--|
| Programming Languages | : Java, Python, JavaScript, PL/SQL |
| Frameworks & Libraries | : Spring, NodeJS, Angular, Bootstrap |
| Databases | : MySQL, SQL Server, MongoDB |
| Web Technologies | : JavaScript, Typescript, ES6, Ajax, JSON, jQuery, Html5, Bootstrap, CSS3. |
| Enterprise Tools | : Git, Jira, Postman, Google Data Studio, Google Analytics |

PROFESSIONAL EXPERIENCE

Associate Software Engineer – Abjayon, Hyderabad, India

Oct 2020 – June 2022

- Worked as a Front-End developer in the Core Engineering team on building a large-scale website by optimizing all cross-browser and multi-platform compatibility that enabled millions of users to book appointments seamlessly.
- Created a large-scale, video platform based on Angular, a Twilio cloud communication platform that enabled millions of users to consult providers virtually.
- Develop and integrated Forms Engine Application with Carin using PHP which reduced patients' effort by 80%.
- Developed an exam application dashboard that made the recruitment process easier by 400%.
- Achieved regulatory compliance by creating a Data visualized output by using Google analytics and Data Studio to achieve business needs which reduced clients work by 200%.
- Enhanced quality testing by performing functionality, performance, and regression testing, resulting in timely delivery.

Software Developer Intern – Edwisely, Hyderabad, India

July 2020 – Sept 2020

- Single-handedly developed application for Edwisely Placement Accelerator that increased company's revenue by 50% and stakeholders got impressed.
- By using Medium build an Edwisely Blog where search engine traffic got increased by twice.
- Collaborated with Customer Success Manager developed and Formulated analytics strategies for business development, resulting in the timely delivery of a landmark migration project.
- Involved in creating domain for upcoming projects and worked on SEO Strategies which increased by 80%.

PROJECTS

Carin Healthcare

[Angular, PHP, Google Analytics, SQL]

- Developed a large-scale website by optimizing all cross-browser and multi-platform compatibility application using Angular framework and PHP.
- Worked on Google Analytics and Google Data Studio to analyze and visualize the data.

Edwisely Placement Accelerator

[Flutter]

- Developed website using Flutter framework.
- Worked on Search Engine Optimization Strategies which indicated on 90% growth in search results.

Smart Attendance

[Python, Flask, Pandas, NumPy, Matplotlib, Scikit-learn]

- Developed an application to collect customer's attendance through facial recognition system to stores the resultant data in CSV file and dynamically update the attendance.
- Frontend of the application is build using python and to analysis the data Viola Jones Algorithm is used.

Quad.AI

[Python, NodeJS, Flask, SQL]

- Solving Quadratic equation using Machine Learning and Image Processing.