M.V.N.S. PRUDHVI

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| LinkedIn | GitHub

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.