Jaswanth Reddy Veera

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Education

University of Texas at Arlington	**Jan 2024 – Dec 2025**
Master of Science in Computer Science | GPA: 3.6/4	Arlington, TX
Visvesvaraya Technological University	**Jul 2018 – Jul 2022**
Bachelor of Engineering in Computer Science | GPA: 8.47/10	Bangalore, India

Technical Skills

- **Programming Languages:** Python, JavaScript, Java, C
- **Web Development:** HTML5, CSS3, Sass, Bootstrap, React.js, Angular.js, Node.js, REST API, React Hooks, JSON, Django
- **Database & Tools:** MySQL, PostgreSQL, Firebase, Postman
- **Version Control & Collaboration:** Git, VS Code, JIRA, Confluence
- **Software Development Practices:** Agile, SDLC, MVC

Professional Experience

Software Engineer | EPAM Systems　　　　　　　　　　　Hyderabad, India (July 2022 – Nov 2023)

- Developed the Maternity Leave Request Portal for EPAM employees, improving HR efficiency.
- Integrated external **APIs** dynamically into the template display for enhanced data visualization.
- Implemented **email triggers** and notifications to improve user communication.
- Provided project documentation using Confluence and tracked tasks with JIRA.
- Collaborated with teams to **optimize performance** and improve coding best practices.

Software Engineer Intern | EPAM Systems　　　　　　　Hyderabad, India (Jan 2022 – Jun 2022)

- Completed hands-on training in JavaScript, React, Angular, and design patterns.
- Developed a User Management System using Angular, implementing **CRUD operations**.
- Designed an intuitive UI and optimized routing for seamless **navigation**.
- Applied Agile methodologies and contributed to code optimization and integration.

Web Developer Intern | Sparks Foundation　　　　　　　Remote, India (Jun 2021 – Jul 2021)

- Built a Bank Management System from scratch using Django (Python).
- Created an interactive dashboard with over **1,000 data points** for financial transactions.
- Utilized MVC principles for efficient database interactions and data filtering.

Projects

Market Place Web Application

- Developed a student marketplace platform using React, HTML, CSS, and PHP.
- Designed role-based interfaces for students, admins, and business owners.
- Implemented real-time chat for customer support and sales assistance.

Eventure – Event Management Platform

- Developed a full-stack event management platform using React, Node.js, Express, and MongoDB.
- Designed and implemented role-based dashboards for event organizers and attendees.
- Integrated user authentication, role selection, and secure login with JWT.
- Built dynamic event listing, booking, and package management features.
- Implemented a password reset flow with email verification.
- Utilized Tailwind CSS for a responsive and modern UI.
- Optimized database queries and API performance for scalability.

Local Event Finder

- Designed and developed a full-stack event discovery and ticketing platform to connect event organizers and attendees.
- Implemented secure JWT authentication, password reset, and Stripe integration for ticketing.
- Designed an intuitive admin panel for event posting, analytics, and attendee tracking.
- Built event search, RSVP, notifications, and social sharing features to boost engagement.
- Optimized performance and scalability with efficient queries, caching, and cloud deployment.

Coursework

Design and Analysis of Algorithms, Data Analysis and Modelling Techniques, Advanced Software Engineering, Artificial Intelligence, Data Mining, Wed Data Management, Machine learning, Distributed Systems

Certifications & Achievements

- Certified in Mern Stack Web Development
- Received appreciation for high-impact contributions to front-end development in Q1 2023.