Sri Hari Dheeraj Kommineni

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EDUCATION

California State University, Fullerton, Fullerton

Master of Science, Computer Science

May 2025

BML Munjal University, Gurgaon, India

Bachelor of Technology, Computer Science and Engineering

September 2020

TECHNICAL SKILLS

- Languages & Frameworks: C, Java, Python, HTML5, CSS3, Bootstrap, JQuery, JavaScript, TypeScript, SAP ABAP, Angular, React, React Native, Ionic, Node.js, Express.js, Hadoop
- Development: Responsive Design, API Rest Integration, Web Socket Integration, Unit Testing (JUnit, TestNG), UX, .NET Core, RESTful Services, Microservices, State Management, Design Patterns, OOP
- Databases & Cloud: MySQL, MongoDB, SQL Server, GraphQL, AWS (S3, EC2, Lambda), Docker, Kubernetes
- CI/CD & Developer Tools: Jenkins, GitLab CI/CD, Git, Agile, SCRUM, Jira, Eclipse, Android Studio, SAP
- Web Content & Algorithms: Expertise in web content creation, optimizing data structures for performance, and 3P, focusing on efficiency, scalability, and resiliency

EXPERIENCE

CAPGEMINI Bengaluru, India

Software Engineer

March 2021 - December 2022

- Spearheaded the development of a scalable internal web application using the MEAN stack, enhancing workflow automation and productivity for over 1,500 users
- Engineered RESTful APIs with Node is and Express, reducing response times by 40% and ensuring secure, efficient data flow
- Optimized Angular components to enhance load speed by 30% and improved overall user engagement by 20%
- Integrated RESTful APIs and MongoDB, creating a data analytics dashboard cut manual reporting by 50%
- Deployed app on AWS, utilizing S3 and Lambda, simplifying operational costs by 20%
- Improved sprint velocity by 20% through Agile practices, decreasing deployment time by 50% with CI/CD pipelines
- Collaborated in Agile teams to plan sprints, resolve blockers, and ensure on-time delivery of features
- Mentored junior developers, revising code quality by 15% and adherence to standards

BRANDANSWERS Trivandrum, India

Front-end Developer Intern

November 2020 - February 2021

• Launched the 'Jeevani-Sanjeevani' platform using React JS, enhancing user experience for more than 5,000 farmers and streamlining access to vital agricultural information through innovative design features

ASSETMONK PROPERTIES PVT.LTD

Hyderabad, India

Software Developer Intern

June 2020 - September 2020

 Guided front-end development of mobile app using Ionic and Angular8, decreasing load times by 25% and advancing user retention by 30%

CEDAR IT PVT.LTD

Mobile Application Developer Intern

Hyderabad, India
January 2020 - May 2020

Enhanced 3 client apps (FITR, EduTrack, ShopSmart) using Angular, Ionic, and Drupal Backend, simplifying app crashes by 20% and boosting user ratings by 1.5 stars

PROJECTS

FitConnect (MERN) March 2024 - May 2024

- Led FitConnect for 1,000+ users with real-time Google Fit integration and a responsive React UI using hooks, context API, and Chart.js for fitness data visualization
- Applied machine learning in Python for personalized health insights and recommendations
- Boosted engagement by 25% through communities, challenges, badges, and real-time messaging, while cutting latency by 50%

LearnQuest – Personalized Learning & Job Recommendation Platform (MERN, AI, ML)

January 2023 - March 2023

- Managed the end-to-end development of a MERN app with resume upload, Coursera-based course recommendations (public API), mentor matching, and interactive dashboards, leading to a 35% increase in user engagement
- Coordinated the integration of AI models including Random Forest, Logistic Regression, and K Means Clustering to deliver 80% accuracy in job fit prediction and generate personalized learning paths for over 500 users

CERTIFICATIONS