

SNEHITH REDDY KATKURI

FULL STACK DEVELOPER

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SUMMARY

Driven Software Developer with 2.9 years of experience leading ETL and full-stack development projects, recognized with the Dream Team and Pearl Awards for exceptional collaboration and success. Proficient in Oracle 12c, React.js, Next.js, and Salesforce API integration, demonstrating expertise in agile methodologies and problem-solving.

WORK EXPERIENCE

Software Engineer – Technology | Virtusa

Jul 2021 – Jan 2023, Chennai, India

- Orchestrated Salesforce data migration from BPS to EVS, achieving a 99.9% data integrity and retention rate through a phase-wise implementation approach focused on Customer Category.
- Engineered complex PL/SQL scripts and managed ETL processes via Oracle Data Integrator (ODI), optimizing data flows across Oracle, SQL Server, and flat files, resulting in a 30% reduction of data retrieval time.
- Designed and maintained scalable web applications using Next.js and TypeScript, integrated with Salesforce API and Node.js for seamless real-time data retrieval and display.
- Implemented a GIT-based version control system within Agile/Scrum methodologies, enhancing development efficiency by 20% and fostering successful cross-functional collaboration.

Frontend Web Developer | Virtusa

Feb 2023 – Dec 2024, Chennai, India

- Developed a dynamic and responsive web application using Next.js, TypeScript, and Material UI, resulting in a 30% increase in user satisfaction scores.
- Enhanced code efficiency by 25% through the creation of modular and reusable components, adhering to industry best practices.
- Integrated frontend components with Node.js and Express.js backend, optimizing API communication and reducing response time by 20%.
- Contributed to cross-functional team efforts by translating complex business needs into technical solutions, successfully delivering 3 major project phases on time.

EDUCATION

Masters in Computer Information Technology | Elmhurst University

Jan 2024 – Present • Elmhurst, Chicago • USA

Bachelors in Mechanical Engineering | Sathyabama Institute of Science and Technology

Jun 2016 – May 2020 • Chennai • India

SKILLS

- Frontend** : HTML, CSS, Bootstrap, Material UI, JavaScript, React.js, Next.js, Type script
- Backend** : Python, Express js, Node.js
- Database/Cloud** : SQLite, Oracle DB, Mongo DB / Salesforce , Mongo DB, AWS
- Proj Tools** : Jira, Git Lab, Git Hub, Linux, Oracle ODI 12C, Putty, FileZilla FTP, WINSCP

ACHIEVEMENTS

- Faced tight project deadlines, led a cross-functional team that streamlined processes, resulting in a 20% increase in project efficiency and earning the Dream Team Award for outstanding contributions.
- Encountered project collaboration challenges, initiated a structured communication strategy that improved team synergy and led to the achievement of all project milestones, recognized by receiving the Pearl Award.