Yogendhar Sri Ram Bolisetti

\ +91 9951976339 | \ vogendharbolisetti@gmail.com |

GitHub | Portfolio | LinkedIn

Profile

Results-driven Full-Stack Web Developer with over 3+ years of experience, specializing in frontend development using React.js and Angular while proficient in backend technologies like Node.js and Express.js. Skilled in leveraging Redux, Material-UI, Bootstrap, and Power BI to create dynamic web applications. Experienced in integrating Generative AI solutions to enhance data visualization and user interaction. Proven ability to deliver high-quality, scalable applications within budget and deadlines across diverse industries, including government, insurance, telecom, and FMCG.

Technical Skills

- Frontend: React.js, Angular, Redux, Material-UI, Bootstrap, HTML5, CSS3
- Backend: Node.js, Express.js
- Programming Languages: JavaScript, TypeScript, Python (Streamlit)
- Tools & Platforms: Git, Windows, Power BI
- **Cloud & AI**: Azure, Google Cloud (GCP Associate Cloud Engineer Certified), Generative AI, GPT-based Chatbots.

Professional Experience

Tata Consultancy Services | Hyderabad System Engineer February 2022 - Present

Key Projects & Contributions:

- Developed & optimized UIs using React.js, Angular, Redux, Bootstrap, and Material-UI for multiple domains.
- **Integrated Generative AI solutions** (GPT-based chat, auto-suggest, auto-complete, and PDF data extraction) into client applications.
- **Embedded Power BI reports** into React & Angular applications, enhancing real-time data visualization.
- Designed and implemented interactive dashboards in React applications using Recharts, tailored to custom client requirements for data visualization.
- Enabled user-driven Power BI management, allowing users to add and save reports directly from React application, reducing dependency on Power BI Desktop.
- Presented AI-driven solutions at Innovasta, earning industry recognition and successfully attracting new clients. Currently working on integrating these AI solutions into their existing web platforms using RESTful APIs and microservices to enhance scalability and performance.
- **Deployed scalable applications** on remote servers, ensuring high availability & performance.

- Worked on diverse domains:
 - **Government Portals -** Large-scale UI development & server performance optimization.
 - **Insurance** AI-powered chat interfaces, **automated document processing**, **and data extraction with citations**.
 - **FMCG** Power BI integration for dynamic reporting, with **user-driven report creation** & **management** from React.
 - **Manufacturing** AI-driven automation & UI enhancements.
 - **Telecom** Customer-facing UI development & business intelligence integration.

CERTIFICATIONS AND LINKS

- Google Cloud Associate Cloud Engineer (Valid till March 2026 Credential Link)
- React.js, Node.js, MERN, Cyber Security, Agile (TCS Internal Certification)
- Python (Basic) Certification

KEY ACHIEVEMENTS

• Optimized Dashboard Development

Reduced dashboard development time by 30% using integrated Power BI reports.

• Enhanced Client Engagement

Developed 6 AI use cases, increasing client application engagement by 25%.

• Developed User Interfaces

Implemented responsive UIs used by 5 million users nationwide.

• Successful AI Presentations

Presented AI solutions, achieving 80% client onboarding success for new features.

Education

Nalla Narasimha Reddy Education Society's Group of Institution. Bachelor of Technology | CGPA - 6.88 Aug 2017 - Sep 2021