MALLIKARJUN GOPAL BAJANTRI

Phone: 9164026234 | Email: mallikarjunbajantri891@gmail.com

LinkedIn:https://www.linkedin.com/in/mallikarjun-bajantri-b19842180/

GitHub: https://github.com/mallu771 | **Portfolio**: https://mallikarjun-portfolio-app.vercel.app/

CAREER OBJECTIVE

To leverage 2.3 years of hand-on experience in software development to contribute to a dynamic team in delivering scalable and innovative solutions. Seeking to apply expertise in developing field to tackle challenges and drive continuous improvement in software development practices.

WORK EXPERIENCE

SOFTWARE DEVELOPER
Transvision Software and Data Solutions Pvt. Ltd.   **Bengaluru | March 2023 - June 2025**

- Developed and maintained inventory management system using JavaScript, React.js, express.js resulting in better efficiency improvement.
- Collaborated with ISRO team members to analyse their requirements and design scalable solutions.
- Conducted testing and resolved issues to ensure software quality and functionality.
- Documented software design, architecture and deployment processes, improving knowledge sharing and on boarding of new team members.

PROJECT

GLOBAL WEATHER DASHBOARD   **SDSC SHAR ISRO | March 2023 – June 2025**

- Centralized Real-time weather monitoring dashboard web application and a common archival system is developed to bring all the information from various Meteorological sensors under single portal.
- Scripts were developed to acquire the data from MET sensors and store the data in database.
- Various screens related to display of live, historical and data analytics screens.
- Global weather data is acquired from various Meteorological sites and archive the data, images in database which is related to Satellite Images, derived products from Meteorological satellites, DWR Images from network of stations.
- Surface and Launch Commit Criteria data generation is automated using sensors data stored in database.

TECHNICAL SKILLS

- **Frontend:** JavaScript(HighChart Library),Bootstrap, HTML5, CSS3, React Components, React.js
- **Backend:** Express.js, Python Libraries(Request, PIL), MySQL
- **DevOps & Tools:** Git, GitHub, CI/CD pipelines (GitHub Actions), npm, ESLint
- **API Integration**: REST APIs, Fetch, Axios
- **Agile Practices:** Sprint Planning, Daily Standups, Scrum

CERTIFICATIONS

- Java full stack development course from Jspider Training Institute.

EDUCATIONAL PROFILE

KLE College of Engineering and Technology Chikodi, Karnataka | Bachelor of Engineering   **2017-2021**

- Cumulative GPA:- 8.3/10