

SRI HARSHA SRIGIRI

Role: Software Engineer

Mobile: +91 6303505101

Email: srigirisriharsha@gmail.com

LinkedIn: <https://www.linkedin.com/in/sri-harsha-srigiri/>

Location: Hyderabad, Telangana, India.

Summary

A passionate and accomplished software developer with over 3+ years of experience in building web and desktop applications. Expertise in developing backend services for seamless API integration, ensuring efficient communication between systems. Committed to delivering scalable, high-performance solutions with a strong emphasis on user experience.

Technical Skills

Front-End Technologies: React Js, Electron.js, Next.js, Type Script, Java Script, Bootstrap, CSS, HTML.

Back-End Technologies: Node.js, Express.js.

Database Management: Postgres, MySQL, Mongo DB.

Development Tools & IDEs: GIT, Visual Studio Code, MySQL, pgAdmin.

Version Control: SVN, Git, Bitbucket, Jira.

Core Skills: Problem-Solving, Self-Learning, Organizational Skills.

Experience

1. Nav Tech Electronics India Pvt. Ltd.

June 2022 – Present

Role - Software Engineer

Hyderabad, India

- Developed and maintained **scalable full-stack applications** using **React.js, Redux, Node.js, and Express.js**.
- Designed and optimized **RESTful APIs** for seamless communication between frontend and backend.
- Improved application **performance, security, and scalability**, ensuring a smooth user experience.
- Conducted **code reviews**, collaborated with cross-functional teams, and followed best coding practices.

2. PRATIAN Technologies (India) Pvt. Ltd.

January 2022 – June 2022

Role - Software Engineer Trainee (Internship).

Bengaluru, India

- Designing and developing front-end applications, enhancing UI/UX, and resolving technical challenges.
- Assisted in debugging and issue resolution to deliver a seamless user experience.
- Acquired practical experience with version control using Git and managed project tasks through Jira.

Education

- Lakireddy Bali Reddy College of Engineering, B.Tech (Mechanical) in the year 2021 with aggregate of 7.41 CGPA (66%).
- Sri Chaitanya Junior College, 12th (MPC) in the year 2017 with aggregate of 92.1%.
- Z. P High School, 10th in the year 2015 with aggregate of 88%.

Projects

1. **Process Automation Tracker (Web Application)** | React.js, Redux, Typescript, Bootstrap
 - Developed a comprehensive tool to optimize and streamline business management processes.
 - Implemented modules for managing employees, skill ratings, budgets, innovation disclosures, and projects.
 - Designed intuitive dashboards, interactive graphs, data tables, and user-friendly forms to enhance usability.
2. **Business Management Tool (Web Application)** | React.js, Redux, JavaScript, Material UI
 - Designed and developed a robust tool to enhance and streamline various business management operations.
 - Implemented key modules to manage employees, teams, finances, HR, marketing, expenses, and projects with role-based access controls.
 - Developed features for employee-specific management, including attendance tracking, leave, timesheets, and profile.
 - Created visually appealing dashboards, interactive graphs, data tables, and responsive forms for an improved user experience.
3. **Fully Automated System Test (Desktop Application)** | React.js, Nextron, Typescript, Ant Design
 - Developed an integrated platform for test case authoring, test script generation, and project execution to validate embedded systems in automotive environments.
 - Implemented advanced automation features to accelerate testing processes and eliminate repetitive tasks.
 - Improved the efficiency of embedded system testing for automobile companies by automating complex validation workflows.
4. **Fully Automated System Test (Website)** | React.js, Express.js, JavaScript, Material UI, PostgreSQL
 - Developed a website introduce the FAST tool with a brief overview highlighting its key features or benefits.
 - List of available versions with release notes and download buttons for each version.
5. **Job Check (Internship Project)** | React.js, HTML, CSS, Firebase
 - Developed a recruitment platform to simplify job applications and offer learning resources for job seekers.
 - Implemented Firebase for real-time data synchronization and secure user authentication.
 - Optimized the user interface for a seamless experience across mobile and desktop devices.

Spoken Languages

- Telugu.
- Hindi
- English.

Reference

- **Harish Bonala** - Software Engineer at Nav Tech Electronics India Private Limited, Hyderabad (Exp. In 3+ Years). Contact: +91 9849446539.
- **Siva Satya Narayana Kancharla** - Software Engineer at Nav Tech Electronics India Private Limited, Hyderabad. (Exp. In 2+ Years). Contact: +91 7093102457.