HARSHA VARDHAN DUVVURU

+917680806923 • harshavardhanreddy527@gmail.com • Github •Linkedin

PROFILE SUMMARY

- Innovative and self-motivated Software Engineer with 3+ years of experience in Web Application Development.
- Bringing forth expertise in front-end web application design, development, Quality assurance, and maintenance.
- Proficient in various technologies including JavaScript, React Js, Next Js, Astro, and Node Js.
- Worked extensively in Agile project development methodology and was aware of Agile standards and Processes

PROFESSIONAL EXPERIENCE

Software Engineer, iTalent Digital | Hyderabad — (Apr 2022 - Dec 2023)

- Adhere to timelines to meet quality assurance targets
- Collaborated across multi-disciplinary teams using Agile development frameworks. Working on the Task assigned in a sprint and reporting back to the team lead
- Resolved app defects by reviewing bug reports and tracking repeatable malfunctions within Apps.

IT Project Manager, iB Hubs Hyderabad (Sep 2021 - Apr 2022)

- Product owner for the Analytics module in Task Flow 4.0(now floww.ai) used by 40k+ users. It can be an alternative for JIRA and CRMs like Zoho, and LeadSquare.
- Drove the understanding of business requirements for the HR portal and ensured optimal solutions were presented to customers, leading to a 90% customer satisfaction rate.

Software Development Intern, iB Hubs| Hyderabad (Aug 2019 - Mar 2021)

- Worked on Web applications with MERN Stack and developed core personality strengths during the internship period
- Worked as an Associate Mentor in frontend discussions for trainees in Nxtwave CCBP 4.0 intensive.

SKILLS & COMPETENCIES

SOFT SKILLS

Quick Learner, Proactive, and an enthusiast for new ideas and new task Professional attitude with a strong work ethic and ability to work in a team Skilled at researching and extracting information crucially needed for development

TECHNICAL SKILLS

HTML, CSS, React, NextJs, JavaScript, and Typescript Proficiency

Proficiency in Tailwind, Material UI, Chakra UI, Redux, Zustand

Proficiency in Data Visualization tools like Recharts, Chartis

Familiarity with NodeJS, Express JS, REST APIs, and GraphqI

Project Management Tools: JIRA, Projects | Source Code Management Tools: Git, Gitlab, Bitbucket

Database: SQL Lite, MongoDB, Redis

PROJECTS HANDLED

AARP Song Theme Application | August 2022 — February 2023

- Developed an app that follows the Monorepo architecture, consolidating the User Interface, Admin Panel, and Backend into a single codebase; decreased development time by 40%.
- Client-facing website built on Astro(Similar to Next Js) for better performance and SEO friendliness along with Preact which made frontend build less than 400kB and third-party libraries like Downshift, Reach UI, and Chakra UI
- Built and designed the Admin Panel using React and Fluent UI, incorporating React DND, and react-hook-form to enhance user experience.

Adsrata Data Platform - WEB APPLICATION | April 2023 — October 2023

- Engineered a data platform website with react-typescript with modern frontend tooling Vite, Typescript, Tailwind, and Tanstack Router.
- Spearheaded the development of a comprehensive data platform website, resulting in a 30% increase in showcasing expertise in React, TypeScript, and modern frontend technologies.
- Utilized **xslx.js** library to seamlessly integrate spreadsheet and Excel data, enabling users to interact with and visualize these datasets with **Recharts.js** effectively.
- Provided technical guidance and mentorship to junior developers in the team and assisted the Team Lead in daily tasks.

EDUCATION

IIIT RGUKT RK VALLEY, Kadapa

2017 - 2021

B.TECH (Electronics and Communication Technology)

Graduated with Distinction | CGPA: 8.52/10