

Shruti E Karanam

Software Engineer, Bangalore

e.shrutikaranam@gmail.com

<https://www.linkedin.com/in/shruti-e-karanam/>

ABOUT ME

A full stack developer with a passion for crafting end-to-end solutions.

SKILLS

Languages & Frameworks - Angular, React, Vue.js, Java, Nuxt.js, TypeScript, Node.js, Express.js, JavaScript, Tailwind CSS, Bulma, Sass, Handlebars, JQuery, HTML, CSS, Astro

Databases & DevOps - PostgreSQL, Redis, AWS, MongoDB, Docker

Tools - Figma, Webflow

Other - Git, Monorepos

WORK EXPERIENCE

Software Developer Consultant at Sony India Software Centre, August 2025 to Present

- Used Cursor efficiently to migrate existing Angular Applications to React **reducing migration time by 60%**
- Built a reusable React component library adopted by 8 teams, reducing UI inconsistencies and accelerating new feature development.

Software Engineer at ACIK Enterprises, Oct 2021 - August 2025

- Developed an **end-to-end sales platform** - enabling sellers to easily manage products, inventory, orders, logistics, marketing campaigns and analytics across 3 sales channels.
- Revamped the seller onboarding flow by improving user experience - leading to **80% reduction in onboarding time**
- Designed and developed the complete **license management system**, from trial and custom licenses to subscriptions and feature upgrades using **Stripe**.
- Built an **AI powered marketing engine** that automatically creates marketing posts for new product launches, restocks and promotional discounts - enabling sellers to automate their social media engagement.
- Created a customer-facing website and self-service portal for a travel agency, streamlining tour and booking management, **reducing manual admin tasks by 40%**.

Software Developer Intern at ACIK Enterprises, May 2021 - Sep 2021

- Built a **scalable reporting engine** that enabled sellers to schedule and generate custom sales reports.

Business Intelligence Intern at Infosys, Feb 2021 - May 2021

- Generated reports & interactive Power BI dashboards, using SQL Server Management Studio and Power BI.

Full Stack Developer Intern at Eklakshya Transformations, Jul 2020 - Jan 2021

- Developed a student performance visualization tool using MEAN stack, D3.js, and PDFKit.

OTHER INTERESTS

- Led community outreach sessions teaching government school students and employees in Kakinada and Oman to build full-stack web apps using the MEAN stack

EDUCATION

Global Academy of Technology, Bangalore, 2017-2021

BE, CSE - 8.3 CGPA