MANADAY MAVANI

Full-stack Software Engineer | JavaScript | Node.js

Vadodara, India.
ManadayM.github.io
LinkedIn/ManadayMavani

EXPERIENCE

Freelance — Full-stack Software Engineer
Apr 21 – Present | Node.js, JavaScript, React.js, Angular, AWS.

Working with various companies from diverse fields like EdTech, Vendor Management, and Industrial IoT (Manufacturing, Health, and Mining).

Investis Digital — Team Lead
Jan 18 – Apr 21 | JavaScript, TypeScript, Node.js, Stencil.js, JMeter, AWS.

- Automated platform maintenance activities and **saved approximately 5000+ hours** of manual efforts.
- Led and delivered the NextGen Tools platform that **reduced client build efforts by ~70%** and **infrastructure costs by ~40%**.
- Ensured **90+ Lighthouse scores** across Performance, Accessibility, and Best Practices categories for all NextGen Platform Products.
- Handled platform compliance activities for global standards and regulations like GDPR, ISMS, QMS.

Freelance — Full-stack Software Engineer
Aug 16 – Dec 17 | JavaScript, Angular.js, Node.js, MongoDB, jQuery.

Developed and maintained – Sports Social Platform, EdTech Social Platform, and an Agency Management SaaS Platform for a leading Student Visa Consulting company.

Investis Digital — Tech Lead
Aug 16 – Dec 17 | JavaScript, Angular.js, Jenkins, Gulp.js, Shell Scripting.

- Worked on an enterprise-grade insights and content management SaaS platform development - Connect.ID Intelligence Platform.
- Implemented a fully automated build workflow and **saved ~12 hours/week** of manual efforts.

Investis Digital — Software Engineer
Jul 10 – Jul 16 | JavaScript, SQLite, Titanium Appcelerator & Alloy.

- Reduced app build hours by ~75% employing Titanium Appcelerator Alloy Framework.
- Reduced app build hours by another ~40% by implementing Over The Air (OTA) Distribution and TiShadow.

Nomadic Solutions — Web Developer
Dec 09 – Jul 10 | ASP.Net, JavaScript, MS SQL Server.

- Worked on Online Mobile & DTH Recharge platform development.
- Contributed to the design and development of database tables, stored procedures, and SQL queries.

SKILLS

Core Skills

JavaScript, TypeScript, Python (Basics), Node.js, React.js, Next.js, Redux, Angular, RxJS, Stencil.js, PostgreSQL, MongoDB, Redis, Docker, Kafka, AWS (EC2, S3, IAM, Lambda, SES, SNS, SQS, CloudWatch), Serverless, DigitalOcean, CI/CD (Jenkins/Github), WordPress.

Other Skills

Team Leading, Prompt Engineering, REST APIs, Web Accessibility, Web Performance, System Architecture & Designing, Cost Analysis, UI/UX & Design Systems, Scrum, JIRA.

EDUCATION

Master of Computer Applications
Mar 2010 – Saurashtra University

Bachelor of Commerce
May 2007 – Saurashtra University

AWARDS

Remarkable and Fantastic Colleague
Investis Digital

LANGUAGES

English, Gujarati, Hindi.

INTERESTS

Photography, Personal Finance, Economics, Table Tennis.