Srinivas Elimilla

Hyderabad, Telangana | 7989288189 | srinivaselimilla1@gmail.com | Portfolio

Professional Summary

MERN Stack Developer with 3+ years of experience building scalable, high-performance applications using React.js, Node.js, Express.js, and MongoDB. Proficient in optimizing backend performance, integrating REST APIs, and implementing secure authentication systems. Skilled at collaborating with cross-functional teams to deliver business-focused solutions.

Technical Skills

React.js, Node.js, Express.js, MongoDB, PostgreSQL, REST/RESTful APIs, JavaScript, HTML, CSS, Tailwind CSS, Material UI, Redux Toolkit, Git, Agile, AWS S3, Zod, Yup

Professional Experience

IKF Finance

Junior Developer | Oct 2023 - Present

- Contributed to the Loan Origination System (LOS) using React.js, Redux Toolkit, MUI, Node.js, Express.js, MongoDB, Tailwind CSS, Zod, and AWS S3.
- Improved performance using React.memo, useMemo, and useCallback hooks; optimized database queries with indexing, projections, and error handling.
- Implemented Role-Based Access Control (RBAC) using Passport.js and JWT, integrated OTP validation, and secured file uploads using AWS S3.
- Jobminar Consultants

Full Stack Developer | Jun 2022 - Oct 2023

- Developed full-stack MERN applications collaborating with UI/UX, DevOps, and client teams.
- Built responsive UIs with React and Framer Motion; handled customer inquiries using Nodemailer for automated email responses.
- Designed and deployed the company's website using Next.js, implemented secure JWT-based authentication, and validated user inputs via Nodemailer.

Projects

Collections

Tech Stack: React.js, Node.js, Express.js, MongoDB, MUI, Tailwind, Zod, TypeScript, AWS S3, JWT, RTK Query, Joi, Mongoose

- Users can view loans, payments, and seizing info.
- Validated payments and handled clearance workflows.
- Reports

Tech Stack: MERN Stack, Cron Jobs, MongoDB Aggregations

- Built reporting module using MongoDB aggregations and projections.
- Implemented auto-scheduled daily email reports to managers.
- Digital Forms

Tech Stack: Node.js, HTML-to-PDF, JSDOM, HTML, CSS

- Digitized multiple physical forms, reducing manual paperwork by 90%.
- Vendor Management

Tech Stack: MERN Stack

- Developed vendor onboarding and field investigation system with validation, geolocation, and report generation for managers.
- Partner Portal

Tech Stack: MERN Stack

- Enabled third-party DSA partners to manage leads, initiate post-disbursement documentation (PDD), and raise invoices.
- Loan Origination System (LOS)

Tech Stack: MERN Stack, TypeScript, Schema-less MongoDB

- Built LOS for customer onboarding, lead management, and vehicle valuations using IBB & GNV APIs.
- Integrated Digio for document validation.

Education

Full Stack Development

Jun/2022 - Apr/2023

B.Tech Jun/2016 - Sep/2020