

GANESH HEGDE

Full-Stack JavaScript Developer | Frontend Specialist

Bengaluru, India

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PROFILE

Experienced Software Engineer with 9+ years developing scalable web applications and enterprise solutions. Expert in JavaScript, Ruby on Rails, React.js ecosystem, with growing Node.js expertise. Proven track record in both frontend-heavy and full-stack development, having built end-to-end solutions serving millions of users and generating significant revenue impact.

EMPLOYMENT HISTORY

- ❖ Software Engineer, Nightfall.Ai

Aug 2024 — Aug 2025

Remote (USA)

Built enterprise-grade Data Loss Prevention (DLP) solutions using **JavaScript** and modern web technologies

Developed cross-platform endpoint protection agents for Mac and Windows with **React.js** frontend interfaces

Created comprehensive audit systems for Google Drive, GitHub, and Salesforce using **GraphQL APIs**

Migrated Auth0 authentication system, implementing secure **Node.js** backend integrations

Technologies: JavaScript, React.js, GraphQL, Node.js, Auth0,
- ❖ Software Engineer III, GROWW

Mar 2022 — Aug 2024

Bengaluru

Reduced egress traffic and **optimized frontend performance**, saving \$6,000/month in Cloudflare costs

Led order and risk management pods by gathering requirements from product, design, and backend teams, ensuring smooth and efficient operations.

Built checkout finance system enabling 1000+ loan disbursements within 3 months

Architected **React Native socket implementation** for iOS app performance optimization

Developed external API integrations using **REST APIs** and **JavaScript**, increasing revenue streams

Technologies: JavaScript, React.js, React Native, API Integration, Performance Optimization
- ❖ Software Engineer II, GROWW

Mar 2021 — Mar 2022

Bengaluru

Developed Stocks & F&O order system using **React.js** and **JavaScript** for major brokerage service

Built IPO order system from requirements gathering to deployment, becoming major customer acquisition channel

Architected complex **frontend risk management** systems with real-time price updates using **WebSocket APIs**

Technologies: JavaScript, React.js, WebSocket, Real-time Systems
- ❖ Software Engineer I, GROWW

Jan 2020 — Mar 2021

Bengaluru

Developed stock screener platform using **React.js**, establishing major discovery point for Indian stocks

Built and shipped Digital Gold product achieving 2 lakh orders within 3 months using **JavaScript** and **React.js**

Implemented mobile-responsive onboarding features increasing user engagement and retention through proactive product requirements gathering, design, and implementation.

Technologies: JavaScript, React.js, Mobile-responsive Design, User Experience Optimization

- ❖ Full Stack Developer, Officepulse

Jan 2017 — Jan 2020

Bengaluru

Single-handedly developed procurement platform from scratch using **React.js** frontend and **Ruby on Rails** backend

Achieved 4 crore/month revenue and onboarded 300+ companies through full-stack JavaScript solutions

Built internal dashboards using **React.js** and **JavaScript**, maximizing productivity for procurement teams

Developed inventory management system with **React.js** frontend. Implemented **Elasticsearch** integration for enhanced product search functionality

Led frontend/backend architecture decisions, development, and deployment, implementing solutions in React and Ruby on Rails on platforms like Digital Ocean and AWS, ensuring robust and scalable solutions.

Technologies: JavaScript, React.js, Ruby on Rails, AWS, Digital Ocean, Elasticsearch, Full-stack Development
- ❖ Mobile App Developer, HealthPlix

Aug 2016 — Feb 2017

Bangalore

❖ Precision Engineer, Titan Company Limited

Oct 2015 — Jul 2016

Hosur

EDUCATION

- ❖ RV College of Engineering

Jan 2011 — Jan 2015

Bengaluru

Bachelor of Engineering

Earned a degree in Electronics and Communications Engineering with a CGPA of 8.8.

Gained proficiency in data structures and algorithms, Java, and a solid understanding of software development principles.
- ❖ Chaitanya PU College

Jan 2009 — Jan 2011

Sirsi

Science

Completed Science with a 95th percentile and stood first place.

Achieved a CET ranking of 395.

SKILLS

JavaScript	Experienced	Java	Skillful
Reactjs / Redux	Experienced	SQL	Skillful
Ruby On Rails	Experienced	People Management	Skillful
Mobile App Development	Experienced	Leadership	Skillful

LANGUAGES

English	Highly proficient	Hindi	Very good command
Kannada	Native speaker		

TECHNICAL SKILLS

- ❖ Frontend Development
- JavaScript (ES6+), TypeScript, React.js, Redux, HTML5, CSS3
 - Responsive Design, Mobile-First Development, React Native
 - Frontend Architecture, Performance Optimization, Cross-browser Compatibility

❖ **Backend & Full-Stack**

- Node.js (Express.js), API Development, REST APIs, GraphQL
- Ruby on Rails, Database Design, Server-side Architecture
- Authentication (Auth0), Security Best Practices

❖ **Tools & Technologies**

- Git, AWS, Digital Ocean, Docker, Webpack, CI/CD
- Database: PostgreSQL, MongoDB, Elastic Search
- Testing: Unit Testing, Integration Testing, Test-Driven Development

❖ **Project Management**

- Agile/Scrum, Requirements Gathering, Cross-functional Collaboration
- Team Leadership, Code Review, Mentoring