

# RAGHAVENDRA TELKAR

## FRONTEND UI ENGINEER

Email: [raghutelkarjobs@gmail.com](mailto:raghutelkarjobs@gmail.com) | Mobile: +91 99725 91770 | Bengaluru – 560061, India

LinkedIn: [linkedin.com/in/raghutelkar](https://www.linkedin.com/in/raghutelkar) | Portfolio: [raghutelkar.github.io/portfolio](https://raghutelkar.github.io/portfolio)

## PROFESSIONAL SUMMARY

Experienced MERN stack **Lead Frontend UI Engineer** with **14 years** of expertise in **frontend engineering, UI architecture, and UX-driven development**. Proven expertise in **React, JavaScript, TypeScript** with leadership in driving large-scale web applications, **UI modernization, accessibility AA compliance (WCAG/ARIA)**. Skilled in **mentoring engineers, leading UI and implementing performance-optimized, scalable, and maintainable solutions**.

## TECHNICAL SKILLS

- **Front End Tech Stack:** HTML5, CSS3, JavaScript (ES6), AJAX, React with TypeScript, Vite, MERN and MEAN.
- **JS Framework/Library:** React 18, RTK, Redux, React Hooks, Storybook, AG Grid, MSW, jQuery, Node.js, Angular.
- **CSS Libraries:** Bootstrap, Flexbox, Vanilla Extract CSS, Tailwind, React Icons, Font Awesome, SASS, LESS.
- **Unit Testing TDD/BDD Libraries:** React Testing Library (RTL), Jest, Vitest, Jasmine (TDD), Cucumber (BDD).
- **UI/UX Expertise Design/Tools:** Accessibility (WCAG/ARIA), Research, Design, Mockup and Wireframe in Figma, Sketch and Adobe XD, Photoshop, Axure, Usability Testing.
- **Additional Knowledge:** Python, Prompt Engineering, GitHub Copilot, AI Agents, Agile Methodologies (Scrum), Git, GCP CI/CD, Java Micro-services, JSP, JSTL, ASPX.

## WORK EXPERIENCE 14 YEARS

### Lead Frontend UI/UX Engineer | ANZ Operations and Technology, Bengaluru | April 2014 - Present

- Led front-end projects for ANZ IT, implementing advanced technologies for banking solutions and reduced transaction processing time by **20%**.
- Developed reusable UI component libraries for micro frontend architecture, cutting development effort by **30%**.
- Lead UI/UX design overhaul for Orion UI, optimizing workflows and improving overall usability scores by **25%**.
- Executed electronic KYC (eKYC) flows, reducing onboarding time and accelerating customer verification by **40%**.

### Lead Specialist Interactive | Target Corporation India, Bengaluru | June 2011 – April 2014

- Developed and executed SEO and SEM strategies that increased organic search traffic by **25%**.
- Created and managed Google Ads and Facebook Ads campaigns, resulting in a **20%** increase in qualified leads.
- Produced engaging content for blogs, newsletters, and social media, increasing audience engagement by **30%**.

### Web Developer | Freelance Designer and Developer, Bengaluru | Aug 2009 – May 2011

- Collaborated on wireframes, prototypes, and enforced modern front-end solutions using HTML/CSS/JS/jQuery reducing development time by **15%**.

## CERTIFICATIONS

- Professional Scrum Developer (PSD)
- Certified SAFe 4 Practitioner (SAFe)
- Human-Centered Design (HCD)

## PROJECTS

---



### WCP Financial Spreading and Web UI Reusable Components

- Led development of a reusable UI component library for micro-frontends, reducing duplicate code by **30%**.
- Enhanced user experience with AG Grid interfaces, improving data visualization speed by **25%**.
- Reduced development time by **25%** through component reusability.
- Boosted banker efficiency by **20%** by refining UI workflows.
- Streamlined financial data entry workflows, reducing user errors by **15%**.
- Developed unit and integration tests for reusable components, achieving **95%+ code coverage**.
- Achieved **15% faster feature delivery** by integrating UI with business and backend requirements.
- Reduced page load time by **18%** for high-volume data views through performance tuning.
- Implemented accessible UI components adhering to WCAG, improving accessibility compliance by **60%**.
- Increased customer engagement by **30%** through optimized UX flows and simplified navigation.
- Improved system stability by **40%** through defect resolution and regression test automation.
- Accelerated project onboarding by **20%** with comprehensive developer documentation.

**Tech Stack:** HTML5, CSS3, React 18, React Hooks, RTK, TypeScript, ES6, Node.js, npm, Vite, Vanilla Extract CSS, React Storybook, React Testing Library (RTL), Vitest unit test execution, Figma Design Tokens and Figma tool.

### Orion UI and MIDANZ Application

- Led UI technical development for Orion UI and MIDANZ applications, delivering **4+ high-impact features**.
- Drove customer experience improvements with refined UI/UX flows, increasing task efficiency by **25%**.
- Optimized user journeys, reducing task completion time by **25%**.
- Amplified customer engagement by **30%** through usability enhancements.
- Stabilized rendering performance, achieving **20% faster load times** for data-heavy screens.
- Conducted usability testing with **50+ end-users** and integrated feedback to enhance intuitiveness.
- Introduced accessibility enhancements, improving WCAG compliance by **60%**.
- Strengthened UI reliability by addressing critical defects, reducing production issues by **35%**.
- Delivered **15% faster release cycles** by streamlining UI development workflows.
- Increased adoption of Orion UI features by **20%** through consistent user-centric design improvements.
- Reduced rework effort by **25%** through early validation of designs via prototypes and wireframes.
- Enhanced stakeholder satisfaction scores by **15%** through maximized usability and feature delivery.

**Tech Stack:** HTML5, CSS3, Bootstrap, React Redux, React Hooks, JavaScript, jQuery, Node and NPM, Grunt, Gulp, Jasmine with React Testing Library (RTL) and Figma tool.

### KODO, Banker Desktop, PLBD, Sherlock - Home Loan Calculator, VOLA, FATCA, BML

- Developed responsive SPAs for bankers, resulting in **25%** faster workflows and **20%** shorter processing time.
- Showcased **25%** higher workflow efficiency by simplifying UI/UX and functionality.
- Reduced loan processing time by **20%** with streamlined application processes.
- Advanced banker adoption and satisfaction scores by **15%** through user-centric enhancements.

**Tech Stack:** HTML5, CSS3, Bootstrap, AngularJS, React Redux, React Hooks, SASS, Ruby Gems, JavaScript/jQuery, Node, Grunt, Gulp, Jasmine unit test. Design tool: Adobe XD, Sketch, InVision, Photoshop.

## EDUCATION

---

### MPhil in Computer Science | Vinayaka Mission University, Selam, TN

Graduated: 2008 – 2009 with 67%

### MSc in Computer Science | Kuvempu University, Shankaraghatta, Karnataka

Graduated: 2004 – 2006 with 77%

### BSc in Computer Science | Kuvempu University, Shivamogga, Karnataka

Graduated: 2001 – 2004 with 61%