

# TINKU KUMAR

## Frontend Web Developer

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LinkedIn: linkedin.com/in/kumartinku | GitHub: github.com/TINKUKUMAR | Portfolio: tinku.dev

### PROFESSIONAL SUMMARY

Entry-level Front-End Developer with 400+ hours of hands-on experience in React.js, JavaScript (ES6+), and responsive web design. Adept at building clean, user-centric interfaces and translating Figma/UX designs into scalable components. Bringing a strong foundation in engineering problem-solving from a mechanical background, now expanding into backend with Node.js and MongoDB. Actively seeking a collaborative team environment to build real-world, high-performance web applications.

### TECHNICAL SKILLS

- Languages: JavaScript (ES6+), HTML5, CSS3
- Front-End: React.js, React Router, Context API, Bootstrap 5, Tailwind CSS
- Tools & Platforms: Git, GitHub, VS Code, npm, Chrome DevTools, Vite, Netlify
- Core Concepts: DOM Manipulation, Component Lifecycle, State Management, Responsive & Mobile-First Design, REST API Integration, Cross-Browser Compatibility
- Currently Learning: Node.js, Express.js, MongoDB, REST API development

### PROJECTS

#### Employee Management System | React, Context API, React Router | [Live] | [Code]

- Full CRUD (Add/Edit/Delete/View), Context state, protected routes; mobile-first layout.
- Implemented dynamic filtering, form validation, and component-level logic with ES6.
- Deployed on Netlify; Lighthouse performance 85+.

#### Amazon Clone (UI) | HTML, CSS, JavaScript | [Live] | [Code]

- Replicated Amazon homepage with product cards, navbar, login page, custom scrollbar.
- Cart functionality, image slider, DOM-driven interactivity; optimized for 360 px screens.

#### Personal Portfolio Website | HTML, CSS, JavaScript | [Live] | [Code]

- Typing animation, scroll-reveal effects, sticky navbar; download-CV feature.
- Fully responsive; 85+ Lighthouse performance & SEO scores.

### PROFESSIONAL EXPERIENCE

#### Quality Assistant Engineer | Swastika Automatics, Faridabad | Aug 2018 – Dec 2021

- Reduced rejection rate 15 % via root-cause analysis of machining defects.
- Automated gauge-calibration logs with Excel macros, saving 5 h/week.
- Improved quality documentation and CAPA tracking through cross-functional collaboration.
- Maintained 5S audits, demonstrating disciplined process control.

### EDUCATION & CERTIFICATIONS

B.E. Mechanical Engineering — LNCT Group, Bhopal | 2017 | CGPA 7.17/10

MERN Stack Development — Apna College (Bootcamp) | Completed: Apr 2025

Web Development — Sun Foundation | Expected Completion: Aug 2025

### ADDITIONAL DETAILS

Languages: English (Professional), Hindi (Native)

Availability: Immediate | Open to Remote/Hybrid

Career Break (2022–2024): Managed family responsibilities while self-learning web development and building portfolio projects.