# **AKASH KURDEKAR**

Innovative Front-End Developer | React | Angular | UI/UX Enthusiast | Transforming Ideas into Interactive Web Apps +91-9916390580 | akashkurdekar39@gmail.com | GitHub | LinkedIn | Portfolio

### **EDUCATION**

# Bachelor of Engineering in Computer Science

Jain College of Engineering and Technology, Hubballi | May - 2024

# **TECHNICAL SKILLS**

Frontend Development:	React.js, Angular, Vue.js (Familiar), JavaScript (ES6+), HTML5, CSS3, SCSS, Tailwind CSS, Bootstrap, Vite
Programming:	Core Java, C++, Object-Oriented Programming Concepts
UI/UX & Design:	Figma, Styled Components, Framer Motion, Web Accessibility (WCAG), Responsive Web Design
Ai & Automation:	Prompt Engineering, Automating Workflow using AI, Generative AI for Feature Engineering
Tools & Collaboration:	VS Code, Git/GitHub, Agile Development, Scrum, Code Reviews
DevOps & Performance Optimization:	Lazy Loading, Code Splitting, Virtual Scrolling, Webpack, Cross-Browser Compatibility, Performance Optimization, Lighthouse Audits
SEO & Best Practice:	Search Engine Optimization (On-Page & Technical), Semantic HTML, Meta Tags Optimization, Chrome DevTools (Lighthouse, Coverage, Performance Panel), Google Search Console, PageSpeed Insights
Documentation:	Microsoft Word, PowerPoint

### **WORK EXPERIENCE**

# Varcons Technologies Pvt. Ltd, Bengaluru

Full Stack Web Developer Intern | May 2023 - Aug 2023

- Designed and developed responsive web pages for a Wildlife Conservation site using React.js, HTML, CSS, and JavaScript.
- Translated client specifications into intuitive and visually appealing user interfaces.
- Optimized frontend performance and ensured cross-browser compatibility.

# Deshpande Start-ups, Hubballi

Full Stack Web Development Intern | Aug 2023 - Oct 2023

- Developed a full-stack e-commerce platform (MERN stack) with a dynamic UI and smooth API integration.
- Designed reusable UI components to maintain consistency and performance across the platform.

### **PROJECTS**

# Personal Portfolio Website (Ongoing) [Demo]

- Designing and developing a modern, responsive portfolio using **React.js**, **Vite**, **Bootstrap**, **HTML**, **CSS**, and **Framer Motion**.
- Implementing designs from Figma, ensuring pixel-perfect layout and smooth user experience.
- Showcasing skills, experience, and projects with interactive animations and accessibility best practices.

# Parallax Single-Page Website [Demo]

- Built a parallax scrolling site with smooth animated transitions and a fully responsive design.
- Developed a custom scroll-based navbar without using any external UI libraries.
- Improved performance and accessibility using Chrome DevTools and Lighthouse audits.

### **Integrated Smart Road Safety System**

- Developed a real-time road safety solution with weather monitoring and automatic hump detection.
- Selected for the 47th KSCST State-Level Project Exhibition and recognized for its safety innovation.
- Focused on sensor integration, data-driven alerts, and embedded system logic.

### **Website Cloning Projects**

- · Recreated responsive UIs of Knight-Bite, Royal Brothers, and Amma's Pastry websites.
- Implemented core functionalities like menu navigation, dropdowns, and mobile responsiveness.
- Emphasized semantic HTML, accessibility practices, and consistent design patterns.

### Vehicle Service Management System

- Developed a web application to manage service bookings, inventory, and reporting operations.
- Features include customer appointment scheduling, service history, and admin panel UI.
- Ensured smooth data handling and UI responsiveness across devices.

### **CERTIFICATIONS & TRAINING**

# **Full Stack Development Training**

Q Spiders, Bengaluru | June 2024 – Jan 2025

- Trained in Core Java, HTML, CSS, JavaScript, React.js, and OOP concepts.
- Practiced DSA problems to improve coding and problem-solving skills.
- Built real-world projects and participated in mock interviews to boost technical confidence.

### SKILLS AND INTERESTS

**Soft Skills:** Organizational Skills, Presentation, Interpersonal Communication, Cross-Functional Collaboration, Adaptability, Problem-Solving.

Languages: English, Kannada, Hindi, Konkani.

Interests: Cooking, Cricket, Travelling, Photography, Performance Optimization, AI in Web Development, Gaming.