

# PRAVEEN BV

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## SUMMARY

Full-Stack Developer and Product Builder with experience designing, developing, and deploying scalable web applications and SaaS platforms. Skilled in modern frontend and backend technologies, cloud infrastructure, and AI integrations. Focused on building practical, user-centric solutions that solve real-world problems

## PROFESSIONAL EXPERIENCE

Product Builder   Independent	Jan 2025 - Present	R&D Intern   CreatiVerse	Jun 2024 – Jul 2024
<ul style="list-style-type: none"><li>Designed, developed, and deployed <b>end-to-end</b> web applications and SaaS products using modern frontend, backend, cloud, and database technologies.</li><li>Integrated <b>AI-powered</b> features using large language model APIs and cloud platforms, iterating products based on real user feedback</li></ul>			<ul style="list-style-type: none"><li><b>Automated</b> internal workflows to improve communication efficiency and reduce manual effort across teams.</li><li>Applied <b>AI tools</b> to accelerate research processes, optimize data handling, and support internal publication initiatives</li></ul>

## SKILLS

- Languages:** JavaScript, TypeScript, Java, Python, C
- Frontend:** HTML, CSS, React, Next.js, Tailwind CSS
- Backend:** Node.js, Express.js
- Database:** MongoDB, Supabase, Appwrite
- DevOps & Cloud:** Azure, AWS, GCP, Firebase, Vercel, Render, Railway, Github
- AI Integration:** Azure AI, Gemini API, Groq API, NVIDIA NIM
- Dev Tools:** VS Code, Cursor, Github Copilot, Postman

## PROJECTS

### TechStacker - AI Tech Stack Generator | techstacker.praveenbv.me

- Built an AI-powered tool that analyzes user application ideas and generates tailored technology stacks and system architecture recommendations

### Pin Pal - Productivity Chrome Extension | pinpal.praveenbv.me

- Developed a Chrome extension that enables users to store unlimited website shortcuts and quickly navigate to frequently visited sites

### Elementro - React UI Component Editor | elementro.praveenbv.me

- Built a visual React component editor allowing users to customize UI components and export clean, reusable code

## ACHIEVEMENTS

- Authored **The Mindset Required for the Teens (book)**, distributed in 100+ countries via Amazon, Flipkart, eBay, and Walmart
- Finalist**, Techpreneur Hackathon (2024) recognized for innovative prototype in entrepreneurship
- Secured **\$5,000** in Azure credits, including **\$2,500** for OpenAI API usage

## EDUCATION

### B.E. in Computer Science and Engineering (Cyber Security)

Saveetha Engineering College, Chennai | Aug 2022 – May 2026

- CGPA: **7.65 / 10** (up to 7th semester)