PRAVEEN BV

FULLSTACK DEVELOPER | AUTHOR

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SUMMARY

Creative and passionate Full Stack Developer and a published Author with a strong entrepreneurial spirit. I specialize in building scalable Web apps and SaaS products using modern web technologies. With a strong foundation in AI tools and softwares, I'm driven to develop solutions that solve real-world problems.

PROFESSIONAL EXPERIENCE

Freelance Developer | Web Development   Dec 2023
- Delivered fully functional websites for 2 local businesses, improving their online presence and customer engagement.
- Successfully managed the end-to-end development process, including design, development, SEO and launch, resulting in a 40 to 50% increase in web traffic for both businesses.

Research & Development Intern | CreatiVerse   Jun 2024 - Jul 2024
- Improved customer data processing efficiency by automating the mailing processes, enhancing the company management workflow.
- Increased the company's research flow through AI and automation.

SKILLS

- **Programming Languages:** JavaScript, TypeScript, Java, Python, C.
- **Frontend:** HTML, CSS, React.js, Next.js, Tailwind CSS, Wix.
- **Backend:** Node.js, Express.js, Firebase, Supabase, Spring Boot.
- **Databases:** MongoDB, Firestore, PostgreSQL.
- **Cloud Platforms:** Azure, Azure OpenAI, AWS, Vercel, GCP, Firebase Console.
- **DevOps & CI/CD:** GitHub Actions, Azure Pipelines.
- **Design Tools:** Figma, Blender, Photoshop, Canva.
- **Development Tools:** VS Code, IntelliJ, Github, Postman.
- **Others:** MS Office, YT Studio, Zapier, Make.com, Chrome APIs, REST APIs, 0Auth2.

PROJECTS

Pin Pal – *Chrome Extension*
- Built a powerful shortcut manager using various AI tools that let users store unlimited website shortcuts and navigate sites 10x faster.
- **URL:** https://chromewebstore.google.com/detail/pin-pal/jcijjhagnmfocfhdeojadibbmndplibm

StartNet – *Open-Source Web App*
- Created a community platform using advanced LLMs to connect startup founders and investors. Open-sourced and deployed using vercel and azure, integrates OpenAI for pitch summaries.
- **URL:** https://startnet-web.vercel.app

AcadSmart – *Faculty Publication Management System*
- Developed an advanced academic management system designed to streamline the process of managing and showcasing faculty publications directly from google scholar.
- **URL:** https://github.com/Praveen22042005/AcadSmart-README.git

TechStacker – *Currently Building a SaaS Platform*
- With the integration of Gen-AI, TechStacker is a SaaS platform designed to assist people in building their own SaaS applications.
- **URL:** https://techstacker.vercel.app

CERTIFICATIONS

- Earned Microsoft Azure Fundamentals (AZ-900) Certification Preparation via **Linkedin.**
- Completed Generative AI certification from **Guvi.**
- Finished Introduction to Prompt Engineering for Generative AI course from **Guvi.**

EDUCATION

B.E in Computer Science and Engineering (Cyber Security)
- Saveetha Engineering College, Chennai.   **Aug 2022 - May 2026**
- CGPA: **7.65**

Class XII (Higher Secondary)
- St. James Matriculation Higher Secondary School, Trichy.   **Jun 2021 - Jun 2022**
- Marks Percentage: **83.8 %**

Class X (Secondary)
- St. James Matriculation Higher Secondary School, Trichy.   **Jun 2008 - Jun 2020**
- Marks Percentage: **79.6 %**

ACHIEVEMENTS

- Authored **"The Mindset Required for the Teens,"** published in two editions, available in ebook, paperback, and hardcover formats, distributed across 100+ countries on platforms including Amazon, Flipkart, ebay and Walmart.
- Secured **$5,000** in Microsoft Azure credits, including **$2,500** for OpenAI API, to develop and deploy innovative cloud-based solutions on Azure.
- Published **2 patents** in IPR (awaiting grant approval) and contributed to 10+ published patents.
- Received **best paper award** and first prize for a collaborative project with the Civil Department in an international conference organized by our college.
- Established two YouTube channels, growing a highly engaged audience of over **58,000** subscribers.
- **Finalist in Techpreneur Hackathon** conducted by Gidy.ai, developed a working prototype under the theme (Creating Entrepreneur), recognized for innovation, design and code quality.

CO-CURRICULAR ACTIVITIES

- Actively participated in **hackathons** and events in college, including organizing workshops on AI applications and designing.
- Attended various entrepreneurship events in chennai as an active member of **Tycoon Community** (A community that connects students with entrepreneurs).

ADDITIONAL LINKS

Portfolio : https://www.praveenbv.com
Linkedin : https://www.linkedin.com/in/praveen-bv-918830250
GitHub : https://github.com/Praveen22042005