# SHAH ABULKALAM A K

+91 83103 27608 • shah.official1011@gmail.com • LinkedIn • Bangalore, India

Portfolio website - iamshah.blog • Articles Published - iamshah.hashnode.dev

#### **PROFILE**

Web developer proficient in Next.js, with a strong foundation in DevOps and Cloud Computing. Interested in expanding expertise in emerging technologies. Focused on designing and building scalable, user-centric applications along with staying relevant with industry trends.

#### **TECHNICAL SKILLS**

- Programming Languages: JavaScript, TypeScript, C, Python, SQL, Bash, Java, HTML & CSS
- · Libraries & Frameworks: React, Next.js, React-Native, Tailwind CSS, Bootstrap, Flask
- **Tools & Platforms:** AWS, Docker, Kubernetes, Git, GitHub, Linux, Netlify, Vercel, Firebase, MongoDB, Appwrite, Figma, Adobe Premiere Pro

#### **WORK EXPERIENCE**

#### Creative Designer at Duolearn, Bangalore

Nov 2022 - Present

- Designed and executed high-impact digital assets for marketing campaigns, enhancing brand visibility and contributing to a 30% growth in website traffic.
- Contributed to **web design** and **front-end development projects**, collaborating with cross-functional teams to ensure cohesive branding and user experience across marketing websites and landing pages.
- Engineered compelling video assets using Adobe Premiere Pro for marketing initiatives, resulting in an impressive surge of over **70,000 new followers on company social channels** through targeted visual storytelling efforts.

### **FEATURED PROJECTS**

HomeProtein *∂* Dec 2023

- Implemented HomeProtein's website using Next.js and Tailwind CSS, delivering a responsive interface.
- Integrated Razorpay and Instamojo payment APIs to streamline transactions and enhancing user experience.
- Optimized the website's performance and added Nodemailer for robust email functionality, improving site load times and communication efficiency.

Fintech Leonidas 

Sep 2024

- · Developed Fintech Leonidas, a banking app using Next.js with Server-Side Rendering for scalability.
- Incorporated Appwrite for secure authentication and database management, and utilized the Plaid API to offer real-time financial data access, including a sandbox mode for testing transactions.
- Deployed the app on **Vercel**, ensuring optimal performance and real-time financial insights, delivering a secure and responsive platform for seamless transactions.

Memoria ∂ Jun 2024

- Created a **CRUD application** for storing "memories" on stylish memory cards, featuring image uploads, updates, and favorites management, while utilizing **Firebase for dynamic storage** to enhance data management.
- Integrated **NextAuth with Firebase Authentication**, including Google authentication, to ensure secure user authentication and robust data protection.

## **EDUCATION**

Master's in Technology (MTech) | Branch - Computer Science & Engineering Specialization - Cloud Computing

Nov 2024 - Present

PES University, Bangalore

Bachelor's in Engineering (BE)  $\mid$  Branch - Computer Science & Engineering  $\mid$  CGPA - 7.4

Aug 2020 - Jun 2024

Bangalore Technological Institute, Bangalore

# **CERTIFICATIONS & ACHIEVEMENTS**

- Harvard CS50x Certification @ Successfully completed Harvard's Introduction to Computer Science.
- Flavia VS Code Theme Created a custom Visual Studio Code theme that reduced user-reported eye strain by 25% and became a popular choice for developers seeking visual improvements.