VACHAN SHETTY

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GitHub | Linkedin | Portfolio | HackerRank

EDUCATION

SRM INSTITUTE OF SCIENCE AND TECHNOLOGY   July 2021 - May 2025
Computer Science Engineering with specialization in CLoud Computing B.Tech   Kattankulathur,
Chennai, India
CGPA: 9.23

SOMERVILLE SCHOOL   March 2020 - March 2021
Science Class XII   Greater Noida, Uttar Pradesh, India
Percentage: 88.4%

SOMERVILLE SCHOOL   April 2018 - April 2019
Science Class X   Greater Noida, Uttar Pradesh, India
Percentage: 94.4%

EXPERIENCE

With a Bachelor of Technology degree in Computer Science Engineering, specializing in Cloud Computing, I bring a wealth of experience in full-stack web development projects and proficiency as an AWS Solutions Architect. My background underscores a robust skill set encompassing problem-solving, critical thinking, empathy, and leadership, all poised to make a significant contribution to any team. I possess a keen enthusiasm for continuous learning within my domain of interest, further solidifying my capacity as a valuable asset.

SKILLS

Programming Languages	C++, C, Python, Java, DHTML
Libraries/Frameworks	JavaScript, React, NextJs, React-redux, TypeScript, Tailwind CSS
Tools / Platforms	Google Firebase, Vercel, Planetscale, Cloudinary, Stripe, AWS, Linux Shell
Databases	SQL, NoSQL, MongoDB, DynamoDB

PROJECTS / OPEN-SOURCE

FULL STACK E-COMMERCE CLOTHING STORE | Link   Next.js, React, TypeScript, JavaScript MySQL, Prisma, Clerk Auth, Cloudinary Tailwind CSS, Vercel, Planetscale, Stripe

- An e-commerce store integrated with an efficient admin portal.
- The app is fully operational, allowing admins to seamlessly add new products via the portal, instantly visible on the frontend.
- The Admin Portal boasts diverse features, including a dynamic light/dark mode switch and system theme adaptation.
- On the Frontend Store, customers can effortlessly explore products, utilize versatile filters, and securely process payments - all seamlessly synced with the Admin Dashboard.

PORTFOLIO FRONTEND WEB APP | Link   React, react-slick, and Google Firebase (for hosting and deployment).

- A portfolio web application incorporating carousels and dynamic elements.
- Keeping a responsive design for tablets and mobile devices was a key focus.

CERTIFICATIONS

- AWS Certified Solutions Architect - Associate - Amazon Web Services
- Introduction to Automata Theory, Languages and Computation - Udemy
- Networking Basics - Cisco
- TypeScript Arrays - Coursera
- AWS Academy Graduate - AWS Academy Machine Learning Foundations - Amazon Web Services Training and Certification