APOORV VERMA

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Education

Master of Science - Computer Information Systems — January 2024 – Present
Boston University, Boston

Bachelor of Technology – Computer Science — August 2017 – July 2021
Shri Vaishnav Institute of Information Technology, India

Skills

Languages:	JavaScript, TypeScript, C, C++, Python, SQL
Frameworks:	NodeJS, ReactJS, NextJS, ExpressJS
Tools:	GIT, PostgreSQL, MySQL, MongoDB, Sequelize ORM, Postman, Adobe XD, Illustrator, Figma, Twilio
Platforms:	Linux, Windows, MacOS, AWS, MS Azure, Heroku, Netlify
Other Skills:	Leadership, Event Management, Designing/Wireframing, Writing, Time Management

Experience

Software Development Engineer-II — July 2021 – August 2023
Gytworkz Technologies, India — *NodeJS, AWS Services (DynamoDB, API Gateway, S3, EC2, Lambda, Cloud Formation, Connect), Twilio, Sequelize ORM, PostgreSQL, PostGIS*

- As the back-end lead of multiple projects, architected & developed crucial microservices like appointment booking, voice call center as a feature utilizing Twilio's call services & chat feature using socket.io.
- Designed database architectures for pivotal features like engagements, chats, geofences & wrote migration scripts & models for the same.
- Architected an independent back-end communication service having methods like making voice & video calls, sending SMS & emails, etc.
- Refactored existing APIs & wrote highly efficient code by following best practices & principles to minimize complexities.

Software Developer Intern — July 2020 – June 2021
Digital Projekt, India
JavaScript, ReactJS, NextJS, Adobe XD, Figma, Git

- Worked on projects incorporating ReactJS and NextJS for front-end development.
- Designed project wireframes in Adobe XD and Figma and leveraged Github for collaborative development.
- Managed company's Blog page using Ghost CMS and contributed 30% of the total curated content.
- Lead a team of 5 developer Interns through a project development lifecycle, testing & deployment phase as well.

Freelance Developer — January 2021 – March 2021
WordPress, Elementor tools, domain management, Content Curation

- Developed multiple WordPress websites meeting all the client's requirements using Agile development methodology.
- Provided free of cost assistance to the client regarding website management & minor changes in the form of Video tutorials.
- Entire development process was completed within the given time frame of 2 months.

Academic Projects

E-Tribal Marketplace - *ReactJS, SCSS, NodeJS, MongoDB* — January 2020 – March 2020
  A Web application to bridge the increasing gap between Tribals and Civilians by introducing a marketplace to exchange goods between both parties.

Personal Portfolio Website - *ReactJS, Tailwind CSS, Netlify* — March 2020 – May 2020
  Personal website built to showcase my portfolio & projects.

College Fest's Website (SVVV Spandan '20) - *HTML, CSS, JS, Bootstrap* — February 2020
  Designed, built & deployed the website in a span of 8 days displaying all the main attractions & events.

Achievements & Awards

Microsoft Campus Club – Student Coordinator	November 2017 – January 2020
Spandan – College's Annual Cultural Fest Design Team Lead	February 2020
Void Hacks Hackathon – Runner up	May 2019
Startup Weekend – Runner up	January 2019