ARJUN SHARMA

+91-9700812822 . arjun@arjunsharma.dev . linkedin.com/in/arjunsharma6622 . https://arjunsharma.dev/

EDUCATION

Matrusri Engineering College, BE-CSE, 7.68 GPA	2020 - 2024
Narayana Junior College, PCM, 94.6	2018 - 2020
Tejaswi High School, SSC, 9.7 GPA	2014 - 2018

SKILLS

Languages: TypeScript, JavaScript, Java, Python, HTML, CSS, SQL

Frontend: React, Next.js, Remix, React Native, Redux, React Query, Tailwind CSS, Figma

Backend: Node.js, Spring Boot, JPA, MongoDB, REST, Docker, Kubernetes, AWS

Tools/Others: Git, Data Structures & Algorithms (DSA), SEO, Schema.org, VS Code, IntelliJ IDEA

Soft Skills: Communication, Problem-solving, Adaptability

WORK EXPERIENCE

Software Developer Intern . vedaz.io   Dec 2024 – Feb 2025

- **Migrated** an existing website to **Remix**, focusing on enhancing performance, scalability, and responsiveness, resulting in a **60% improvement** in website **performance**.
- Leveraged **custom hooks**, **React Query**, and **Context API** for client-side state management.
- Created a **complex admin dashboard** for data mutations, **reducing load time by 50%** through the implementation of **infinite scroll** for efficient data fetching.

Freelance Developer . justforu.in   Apr 2024 – Oct 2024

- Transformed the client's WordPress website into a **Next.js** application. **Reduced initial load time by 90%**.
- Leveraged existing WordPress data through APIs for seamless **content integration** and efficient data handling.
- Designed the user interface in **Figma**, aligning it with the **brand's aesthetic**, and translated it into code after client approval.

Freelance Developer . aresuno.com   Oct 2023 – Apr 2024

- **Engineered** a solution for small **businesses** of different categories to create profiles and boost reach. **Improved website performance by 80%**.
- Created over **80** secure, role-based **APIs**, enhancing system **security** through extensive **Postman testing** and **vulnerability assessments**.
- Leveraged **OpenAI's** APIs for accurate, SEO-friendly **content generation**. Utilized **Google Maps** API for handling maps and **location** data.
- Achieved an **SEO score** of **98** and **increased website traffic by 30%**, enhancing overall organic reach.

PROJECTS

ECommerce | github   Nov 2024 – Present

- Developed an ECommerce backend application using Java and Spring Boot. Created dedicated **controllers** to handle both **third-party** and **internal** databases.
- Used JPA and custom SQL queries for efficient database management and optimized data retrieval.
- Utilized **Redis** for faster data retrieval and caching, and integrated the **Stripe** Payment Gateway.
- Deployed the application on **AWS Elastic Beanstalk** with MySQL database on **AWS RDS**, ensuring seamless **scalability** and high **availability**.

NDY | notdoneyet.in | android app | github   May 2024 – Aug 2024

- Developed a specialized **networking platform** (website and app) for the sports world.
- Implemented a **token-based** stateless **authentication** system and also integrated **Google login**.
- **Reduced** JavaScript bundle size by **20%** through code splitting, boosting **performance** and **reducing** load times.
- Achieved an **SEO** score of **100** and improved social media visibility by generating **Open Graph** images with Vercel Edge Functions.