

Venkatesh N

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EXPERIENCE

DIGIKRAFT SOLUTIONS | FULL-STACK DEVELOPMENT INTERN

Oct 2023 – Jan 2024 | Bangalore, India

- Assisted in developing and maintaining web applications using React.js, Node.js, and PostgreSQL.
- Built and optimized backend services using Prisma ORM with PostgreSQL for efficient data management.
- Implemented form validation using Zod/Yup to enhance user input accuracy.
- Developed authentication flows using JWT and session-based methods for secure login.
- Designed responsive UI components with Tailwind CSS, improving user experience.
- Collaborated with senior developers to debug and optimize queries in PostgreSQL.
- Gained hands-on experience with Git and GitHub for version control and team collaboration.

CAPGEMINI | FULL-STACK DEVELOPER

Jan 2024 – Present | Bangalore, India

- Developed and maintained enterprise applications using **Angular**, **Next.js**, and **Spring Boot**.
- Built and optimized backend services using **PostgreSQL** and **Prisma ORM** for structured data management.
- Worked on **LangChain** and **LLM-based applications**, contributing to a **shadow AI project**.
- Created interactive **React-based dashboards** to visualize and manage data effectively.
- Integrated authentication systems using **NextAuth** and **JWT** for secure access control.
- Collaborated with cross-functional teams to design scalable microservices architecture.
- Gained hands-on experience with **Cloud Deployments**, version control, and CI/CD pipelines.

PROJECTS

DIGIVAULT | SECURE VAULT FOR PASSWORDS AND FILES

Completed

- Built a **secure password and file vault** with **two-factor authentication**.
- Implemented **encryption** and **Base64 file storage** in **PostgreSQL**.
- Developed using **React.js**, **Node.js**, **PostgreSQL**, and **Tailwind CSS**.

ASSET MANAGEMENT SYSTEM | ENTERPRISE ASSET

TRACKING PLATFORM

Completed

- Designed a **real-time asset tracking system** for IT And Non-IT equipment.
- Enabled **employee allocation tracking** and **status monitoring**.
- Developed using **React.js**, **Node.js**, **PostgreSQL**, and **Material UI**.

EDUCATION

PRESIDENCY UNIVERSITY, BANGALORE

BACHELOR OF TECHNOLOGY IN
INFORMATION SCIENCE AND
TECHNOLOGY

2020 – 2024 | Bangalore, India

Graduated with a strong foundation in
Full-Stack Development, Databases, and
AI.

Cum. GPA: 7.7 / 10

SKILLS

PROGRAMMING

3+ years:

JavaScript • React.js • Next.js • Node.js •
PostgreSQL

2+ years:

Java • Angular • Spring Boot • Prisma
ORM • Tailwind CSS

6+ months:

Python • LangChain • LLMs • Django •
React Native

TECHNOLOGIES

Git/GitHub • Docker • PostgreSQL

Prisma • NextAuth • JWT •

Session-based Auth •

Google API • SMTP • AI/LLM Material UI
• Daisy UI • Next UI • REST APIs

LINKS

GitHub:// [JohnDoe](#)

LinkedIn:// [johndoe](#)