Darshan V
Full Stack Developer

📞 9742237073   in vdarshh
🌐 HeyDarsh.in   ✉ contactdarshanv@gmail.com
🚩 Bengaluru, India   ⬡ Diplo2by

Education

Bachelor of Technology   *REVA University*
Computer Science and Engineering   *Dec 2020 – Jul–2024*
Final Grade: 9.27

Work Experience

swastya.ai   *Feb 2024 – March 2025*
Full Stack Developer   *Bengaluru, India*

- Architected and developed swastya.ai LIMS platform using Next.Js App Router frontend and Spring Boot backend with gRPC/Protobuf.
- Implemented containerized microservice architecture with multi-stage Docker builds for optimized deployment.
- Established automated CI/CD pipelines using GitHub Actions for seamless deployment to GCP Cloud Run.

DXC Technology   *Jul 2023 – Oct 2023*
Custom Apps Intern   *Bengaluru, India*

- My role involved developing a full stack web platform using Next.Js
- Worked on developing and deploying an analytics solutions on AWS using Docker.

GCID Bangalore   *Aug 2022 – Nov 2022*
Project Intern   *Bengaluru, India*

- Project exploring novel approaches to Cybersecurity using Blockchain.
- Developed innovative solutions to source, decrypt and analyze Data.

Research Publication

IoT Based Attendance Monitoring System Using Facial Recognition   *July 2024*
Facial Recognition, IoT Integration

Co-authored and published the paper at the 2024 Second International Conference on Advances in Information Technology (ICAIT), focusing on machine learning, IoT hardware integration, and full-stack platform development.

Projects

IOPTN   *Nov 2023*
Hardhat, Metamask, Next.Js   *Research Project*

Indian Organ Procurement and Transplantation portal - IOPTN, is an experimental organ donation site built on Ethereum Blockchain network. The web application is built using Next.Js and is hosted on Vercel.

HeyDarsh   *Nov 2022*
Next.Js, Tailwind CSS, Vercel   *Personal Project*

Personal portfolio website built using React and Next.Js. The web app is hosted on Vercel and the source code is available on GitHub.

Technical skills

Programming Languages	Python, JavaScript, Java, Solidity, Rust
Tools and Technologies	React, Next.Js, Springboot, CI/CD, SQL, Google Cloud Platform, Docker, AWS, GitHub Actions, DevOps and, Linux