

# DARSHAN ARKHADE

Junior at Indian Institute of Information Technology and Management, Gwalior

✉ darshanarkhade@gmail.com

☎ +91 7720970124

🔑 king0203

🌐 darshanarkhade

📁 Portfolio

## PROJECTS

### DegChain 🔒

**Solidity, IPFS, NextJS, Typescript, Tailwind CSS, Hardhat - Blockchain**

📅 May 2023- Present

- Developed blockchain-based Dapp for secure team collaboration. Implemented access control, versioning, and inquiry management.
- Utilized Solidity for access control. Integrated IPFS for encrypted, decentralized file storage.
- Designed intuitive UI with NextJS, TailwindCSS, promoting trust in academic records.

### SecurX 🔒

**React, Nodejs, MongoDB, Express - Full Stack**

📅 Feb 2023 – May 2023

- Developed a secure password manager with React.js, Express.js, Node, and MongoDB.
- Implemented RSA encryption and SHA-256 hashing for robust data protection.
- Led React.js front-end implementation and developed Express.js back-end with MongoDB for efficient data storage.

### CoinWatch 🔒

**React, Redux, Rapid-API**

📅 July 2023

- Developed Coinwatch, a comprehensive Cryptocurrency App with real-time crypto charts, latest news, and detailed cryptocurrency data.
- Implemented Redux Toolkit, Ant Design UI, Chart.js charts, and RapidAPI integration for Coinwatch - a comprehensive Cryptocurrency App.

### VidMark 🔒

**Javascript - Chrome Extension**

📅 July 2023

- Developed VidMark, a Chrome extension using JavaScript and Manifest V3 for easy note-taking and bookmarking on YouTube videos.
- Implemented VidMark with a user-friendly button for marking timestamps, leveraging Manifest V3 for enhanced performance and security.

## CERTIFICATES

Software Engineering Virtual Experience Program on Forage

**Goldman Sachs**

📅 June 2023

Cloud Engineering

**Google Cloud Skills Boost**

📅 Dec 2022

## EDUCATION

B.Tech in Computer Science and Engineering, 7.84 CGPA

**IIIT Gwalior, India**

📅 Nov 2021 – June 2025

XII , 97%

**Matoshri Jr. College, Nashik, India**

📅 April 2019 – April 2021

X , 94%

**Jawahar Navodaya Vidyalaya Nashik, India**

📅 April 2014 – April 2019

## SKILLS

### Languages

C++ Javascript Typescript Python  
SQL

### Web Development

React Redux TailwindCSS NextJS  
Framer Motion NodeJS Express

### Database Systems

MongoDB

### Tools

Github Linux Latex Postman Canva  
Figma

## COURSEWORK

Software Engineering OOPS DBMS  
Data Structures Computer Networking  
Operating System