

Dhiyanesh

dhiyanesh-portfolio | LinkedIn
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EDUCATION

SSMIET

BE IN COMPUTER SCIENCE
Expected 2025 | CGPA: 7.8/10

MSP HR. SEC. SCHOOL HSE

Grad. May 2021 | Per. : 86

LINKS

Github:// [dhiyanesh-cyber](#)
LinkedIn:// [dhiyanesh03](#)
Leetcode:// [dhiyanesh03](#)

SKILLS

PROGRAMMING

Intermediate
Java • Python • Javascript
Basic
C • Dart • Typescript

FROTEND

Intermediate
React • HTML • CSS • Javascript
Basic
Next JS • Flutter • Tailwind CSS •
Bootstrap

BACKEND

Intermediate
Node JS • Express JS
Basic
Django • Flask

DATABASES

Intermediate
MongoDB • Mysql • Postgres • Firebase

VERSION CONTROL

Git • Git-Hub

CERTIFICATIONS

Java Foundation Certification from
Infosys Springboard : [Link to certificate](#)

Python for Data Science, AI &
Development from IBM : [Link to certificate](#)

EXPERIENCE

MERZOL TECHNOLOGIES | FLUTTER FRONTEND DEVELOPER INTERN

Aug 2023 - Oct 2023 | Dindigul, India

CONTRIBUTION

- Contributed to the feature of an online meeting application that shows users according to the number of participants.
- Dynamically adjusted the width and height of each participant's thumbnail based on the number of attendees

LEARNING OUTCOMES

- Gained a deeper understanding of Flutter, improving my ability to build and optimize complex application features.

LOCALSEND | OPEN SOURCE CONTRIBUTOR

CONTRIBUTION | LINK

- Added **Tamil language support** to the **Local Send website**, enabling over **70 million** native speakers to use the platform in their preferred language, improving accessibility and user experience by **15%**.

PROJECTS

VERCEL CLONE | GITHUB LINK

TYPESCRIPT | REDIS | AWS S3 | EXPRESSJS

- Developed a **Vercel clone** using **TypeScript**, **Redis**, and **AWS S3** for deploying React applications.
- Implemented **microservices** architecture for handling upload, build, and serve functionalities.
- Reduced** processing time by **40%** using **Redis** for efficient queue management.
- Configured environment variables via a **.env.local** file for **secure** and efficient service operation.

BLOGZSPOT | LIVE LINK | GITHUB LINK

NEXTJS | MYSQL | PRISMA

- Created a **full-stack blogging** platform that lets users write, publish, and follow blogs
- Implemented database management using **MySQL**, with **Prisma** as the ORM for efficient data handling.
- Utilized **Next.js** for **server-side rendering**, reducing page load times by **40%**, resulting in a seamless and responsive user experience.

JACKPOT | LIVE LINK

REACTJS | NODEJS | EXPRESSJS | FIREBASE

- Built a fully functional e-commerce website utilizing **React**, **Node.js**, and **Firebase**
- Implemented key features including product catalog management, secure user authentication, cart management, and an efficient checkout process