HANZALAH WAHEED

+91 6366016025 \diamond Bengaluru, Karnataka

hanzalah.w@gmail.com LinkedIn Github Portfolio

EDUCATION

Dayananda Sagar College of Engineering - Visvesvaraya Technological University

CGPA (8.51)

Bachelor of Engineering in Computer Science and Design (2021-2025)

Relevant Coursework: Data Structures and Algorithms, Design and Analysis of Algorithms, Database Management Systems, Operating Systems, Computer Networks, User Interface/User Experience

TECHNICAL SKILLS

Technology: HTML, CSS, Javascript, ReactJS, Tailwind, NodeJS, Express

Database: MySQL, MongoDB Languages: C, C++, Java, Python

Soft Skills: Designing
Version Control: Git, Github

PROJECTS

Imagine Text | ReactJS, NodeJS, TesseractJS, Cloudinary

(View Live)

- Employed TesseractJS which gives over 99% accuracy to ImagineText initiative to streamline the conversion process of image text into editable and copyable formats, augmenting text visualization capabilities.
- Leveraged Cloudinary in conjunction with Amazon S3 to efficiently store and retrieve project images, ensuring robust data storage and delivery mechanisms to meet demanding performance requirements and user expectations.

Hanzalah's Blog | ReactJS, NodeJS, MySQL

(View Repository)

- Fullstack Blog using ReactJS (frontend), NodeJS (backend), and MySQL (database).
- Added functionalities such as login, register, create post, edit post (CRUD operations).
- Used tokens and cookies for state management and authorisation.

Mind & Muscle | Material UI, NodeJS, MongoDB

(View Repository)

- A social media application exclusicely for Gym Content.
- Worked with technologies such as express, redux-toolkit for state management and materialUI for themes and styling.
- Added features such as Authorisation, Darkmode, login once and switch tabs.

CERTIFICATIONS AND ACHIEVMENTS

• The Complete 2023 Web Development Bootcamp

(View Certificate)

- Learnt the basics of RESTful APIs, Databases, CLI and Web Design as well.
- SIH (Smart India Hackathon) 2023

(View Repository)

- Lead a team of 6 to build an application for Disaster and Emergenct Management.
- Designed a system such that reporting and responding efficiency is maximised.
- Used Web Sockets and Google Maps API for user emergency reporting.

• Hackman 2023

(View Repository)

- Built a Social Welfare Application within a 24 hour hackathon.
- An application for waste management by self-employing users to clean their surroundings for digital benefits.

EXTRA-CURRICULAR ACTIVITIES

- Technical Lead (Recursion Club): Orchestrated technical events including DSA and Computer Fundamentals quizzes, emphasizing seamless execution and participant engagement.
- Member (Google Developer Student Club GDSC): Collaborated on organizing impactful technical talks and seminars, fostering innovation within the college community.