

# PAVAN GOLLAPALLI

STUDENT (22A91A6182)

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## PROFILE SUMMARY

Software developer with expertise in front-end and back-end development, experienced in developing dynamic web applications and Android applications.

## TECHNICAL SKILLS

- **Frontend** – JavaScript, React Js, Next.js, Tailwind CSS, TypeScript
- **Backend** – Node.js, Express.js, TypeScript
- **DevOps** – Git, AWS, Docker
- **Database** – MySQL, MongoDB
- **Design** – Figma, Adobe XD
- **Others**– Android Studio, React Native

## PROJECTS

[\[Link\]](#) **CoachOn** - Front End and Back End Development

**Tech Stack:** React Js, Node.js, Express.js, Tailwind CSS, MongoDB, AWS

- A website for students to find a coach that fits best for them.
- **Frontend development** using **React Js** for creating interactive and responsive user interfaces.
- **Backend implementation** built using **Node.js and Express.js** to handle API integrations and database operations.
- Database management utilized MongoDB as the database to store and manage product information and user data.
- User authentication: Implemented user authentication and authorization using Sessions and JWT.

[\[Link\]](#) **Exam Cell** - Web and Mobile Development

**Tech Stack:** React Js, React Native, Node.js, Express.js, Tailwind CSS, MongoDB, AWS

- An application to automate tasks performed in the exam cell of a university.
- **Frontend development** using **React Js** and **React Native** for creating interactive and responsive user interfaces.
- **Backend implementation** built using **Node.js** and **Express.js** to handle API integrations and database operations.
- **Database management** utilized **MongoDB** as the database to store and **AWS S3** for scalable document storage.
- **Automated Document Generation:** Enabled circulars, seating plans, invigilation schedules, and attendance sheets to be dynamically generated and downloaded as PDFs.
- **User authentication** is implemented user authentication and authorization using **Sessions and JWT**.

[\[Link\]](#) **M/S Giga Power** - Static Web Development

**Tech Stack:** HTML, CSS, JavaScript, Node.js, Express.js, MySQL

- A company portfolio website.
- **Frontend development** uses **HTML, CSS & JS** to create interactive and responsive user interfaces.
- **Backend implementation** built using **Node.js and Express.js** to handle API integrations and database operations.
- Database management utilized **MySQL** as the database to store user data.

## ACHIEVEMENTS/CERTIFICATIONS

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|---|------------|
| • Developing Front-End Apps with React (IBM   EDX)    | June 2024  |
| • Data Base Management System (IIT Kharagpur   NPTEL) | March 2024 |

## EDUCATION

Aditya University, Andhra Pradesh	2022 - Present
Bachelor's Degree in Artificial Intelligence and Machine Learning	