Pawankumar Jaiswal

Bachelor of Technology, Computer Science Engineering 🖫 Indian Institute of Information Technology, Sri City, AP

Portfolio

○ GitHub

EXPERIENCE

SOLUTIONS ADDA SDE INTERN [] | CERTIFICATE [] | May - July 2022

- Developed a ed-tech based web app in **NEXT JS** along with **MYSQL**.
- Authentication using **NEXT-AUTH** and **OAuth** Providers Google.
- Implemented CRUD operations and REST APIs for ADMIN in multiple database models used in the application.
- Created middlewares for **Protecting Routes** in client side and Protecting APIs in server-side.

PROJECTS

QUALITY FOOD CORNER Live [| GitHub [] | Sep 2021 - Apr 2022

- Developed a full stack food ordering website in **MERN** stack.
- Integrated with JWT for authentication, AWS S3-Bucket to store and retrieve file-data, **Redux** for client side state storage.
- Implemented Redis to cache the database, Apache Solr for indexing and searching the products

FAHRENHEIT Live [| GitHub [| Sep 2020 - Apr 2021

- Developed a full stack modular and responsive blog-site in **Django**.
- Website includes category and authentication based discussions forum and blogging features.
- Tech Involved: **Django, Sqlite3, Python**, HTML5, CSS3, Bootstrap5, Javascript.

IR SEARCH SYSTEM GitHub [Sep 2021 - Dec 2021

- Used an open data-set of **books** and implemented an **IR** system.
- Flask tech-stack to create modular and responsive UI/UX.
- Implemented IR techniques, namely tokenization, stemming, lemmatization.
- Tech Involved: Flask, Python, HTML5, CSS3.

PROFILE LINKS

- LeetCode □
- CodeStudio 「¹

AWARDS AND CERTIFICATIONS

- Mastering Data Structures Algorithms Using C And C++ ☐
- Programming For Everybody (Getting Started With Python)
- Python Programming: Beginner to Advanced ☐

SKILLS

PROGRAMMING

Languages

• C/C++ • JavaScript • Python • Java

Frameworks / Libraries / Web-Dev

- React Nodejs Express Nextjs Django
- HTML5 CSS3 Bootstrap5

Database Management Systems

MongoDB • MySQL

TOOLS / PLATFORMS

- Git/GitHub Linux AWS Redis
- Apache Solr Swagger/OpenApi Docker

COMPUTER SCIENCE - CORE

- DSA OS DBMS OOPS Networks
- REST API GraphQL

EDUCATION

INDIAN INSTITUTE OF INFORMATION

TECHNOLOGY SRICITY, AP

- B.Tech Computer Science and Engineering
- CGPA: **7.8** | 2019 2023

KULBHUSHAN JUNIOR COLLEGE, MH

- HSC Certificate (XII), SCIENCE
- Percentage: **83.08**% | May 2018

BALIRAM PATIL HIGHSCHOOL, MH

- Secondary School Certificate (X)
- Percentage: **98%** | Mar 2016

COURSEWORK

- Advanced Data Structures and Algorithms
- Object Oriented Programming
- Web Development (MERN Stack, Django)
- Database Management Systems
- Semester Long Projects
- Machine Learning, Artificial Intelligence