Prajwal P

prajwalp06.com| prajwalpr2@gmail.com | 9535771654

EDUCATION

JSSATE, BENGALURU
BE in Computer Science
CGPA: 8.41 / 10.0
2019 - 2023

JNANA SWEEKAR PU COLLEGE
PU in PCMB
2019

PRARTHANA SCHOOL
CLASS X
CGPA: 9.0 / 10.0
2017

LINKS

Github:// **Prajwal063**
LinkedIn:// **Prajwal P**

COURSEWORK

UNDERGRADUATE
Data Structures & Algorithms
Design and Analysis of Algorithms
Object Oriented Programming
Problem-Solving
Software Development Life Cycle
Database Management System
Operating Systems
Computer Networks
Unix Tools and Scripting
Text Mining

SKILLS

PROGRAMMING
Experienced:
• Java •C# • HTML • CSS •Node JS
•React JS • .NET •Bootstrap • API
Springboot • MongoDB
Intermediate:
•C • Javascript • MySQL •Linux •Git
Actions •Github
Familiar:
•Python • PL/SQL • JSP • JDBC •Docker
•AWS

EXPERIENCE

TATA CONSULTANCY SERVICES | C1 System Engineer
Jun 2023 - Present | Bengaluru, India
- I worked on the planning and development of the website and the mobile application. Furthermore, 24 critical applications were maintained and updated, such as databases, Elastic Search, Portal, SFG, EPG, Chatbot, and Tomcat.
- Used tools such as Linux, AIX, Soap UI, SQL Developer, Excel, Putty, and FileZilla. Java, PL/SQL, and SQL for programming and optimization.

KENNAMETAL INDIA LIMITED | Software Developer Intern
Aug 2022–Sept 2022 | Bengaluru, India
- Software development for a console application based on C# that collects and analyses license usage data. It is installed on servers and is kept in an MS Access database that is connected to Power BI for visualization.
- Software developer - Wrote and reviewed code using C#, .NET, Text Mining, Regex, Task Scheduling, Batch programming, and VBScript.

EXPOSYS DATA LABS | Web Developer Intern
Sep 2022 - Nov 2022 | Bengaluru, India
- A web application has been developed to automate the process of sending emails to a substantial number of recipients.
- The web app design accepts CSV input with recipient emails, validating them using regular expressions for accuracy using HTML, CSS, JavaScript, Node, and API.

PROJECTS

LICENSE USAGE MANAGEMENT | Console Application
Aug 2022 - Sep 2022 | Bengaluru, India

- The Console Application uses C# programming for server retrieval and regex functions for text mining, efficiently extracting data and storing it in an MS Access database linked to Power BI for visualization.
- Task scheduling automates data retrieval and processing tasks, improving efficiency and productivity by eliminating manual intervention and reducing human error.

FACULTY ACHIEVEMENT MANAGEMENT | Web Application
Nov 2021 – Feb 2022 | Bengaluru, India

- A comprehensive web application was designed to retrieve information about publications made by faculty in a specific year.
- The application retrieves data from the Scopus website to display publications made by faculty members in the requested year in JSON format using JavaScript, HTML, CSS, and APIs.

MOVIE REVIEW APPLICATION | Full Stack Application
Sep 2023 - Oct 2023 | Bengaluru, India

- Full-stack development of a movie review application that covered critical aspects like endpoint creation, configuration management, dependency handling, environment variable setup, testing, and front-end development.
- Leveraged MongoDB for the database, Java and Spring Boot served as the backend, Postman for API, and React was employed for the front end.