



ROHITH K P

Full stack Developer

+919746783091 | rohithkp549@gmail.com

Kuniyoth House, Mavilayi, Kannur

rohithkp1901

rohith-k-p-2b8a04289

About Me

Vigorous and results-driven Python full stack developer with a sturdy records in designing and imposing net programs. Gifted in leveraging the electricity of Django, Rest Api, React, and Node.js to create scalable and responsive answers. Proficient participating with go-useful agencies to analyze requirements, define technical specifications, and deliver first-rate software application software program internal established deadlines

Technical Skills

Operating Systems

Windows | IOS | Linux

Front-End

JavaScript | ReactJS | AWS
HTML5 | jQuery | Express.js
CSS | Bootstrap5 | MaterialUI
MongoDB | Figma | Redux

Back-End

SQL | NodeJs | JWT | Java
Firebase | Django | SQLite3

Language

C | JAVA | Python | C++
DART

Personal Skills

- Good Verbal and written Communication Skill
- Ironing out & Troubleshooting
- Mastery skills
- Superintendence skills
- Reliable and Professional
- Time distribution

Language Known

English: Proficient
Hindi: Intermediate
Malayalam: Native

Work Experience

Freelance

- React js

Key Responsibilities:

- Developed react project for kabaddi championship
- consists of scores, team names, timers, points etc.

Projects

BigB |

- Developed an interactive and responsive e-commerce website with minimal functionality.
- Gained a comprehensive understanding of the inner workings of each part of the software program.
- Acquired valuable insights into the intricate processes involved in software development.
- Enhanced proficiency in creating effective and user-friendly web solutions through hands-on experience.

Technologies used : HTML5, CSS, JS, Bootstrap, JQuery

E-Com |

- Developed an interactive and responsive e-commerce website with minimal functionality.
- Gained a comprehensive understanding of the inner workings of each part of the software program.
- Acquired valuable insights into the intricate processes involved in software development.
- Enhanced proficiency in creating effective and user-friendly web solutions through hands-on experience.

Technologies used : HTML5, CSS, JS, Bootstrap, JQuery

Songa App |

- Constructed a Spotify clone using React, CSS, and JSX.
- Implemented music playback functionality through API integration.
- Enabled users to play songs within the app, sourcing tracks from both the Spotify server and locally stored on the user's system.

Technologies used : React, CSS, JSX

Cold Storage |

- Formulated an IoT-based cold storage system capable of managing parameters such as pressure, temperature, gas concentration, and humidity.
- Implemented automation for controlling temperature, pressure, and humidity based on the specific requirements of items stored within the facility.
- Integrated a notification system to alert users in case manual intervention is required, ensuring prompt and efficient management of the storage environment.
- Established connectivity with a dedicated application through Firebase, enabling users to monitor real-time readings of the storage conditions.

Technologies used : Arduino, Python, Flutter, Sensors

LMS |

- Developed in Python
- Consists of 3 modules: Admin Dashboard, Student Dashboard, Teacher Dashboard
- Utilizes Python for backend logic and database management
- Frontend interfaces are created using appropriate libraries or frameworks
- Authentication mechanisms in place for secure access to different dashboards
- Database integration for storing student, teacher, and leave request data
- Potential use of Django for web development
- Responsive design for seamless user experience across different devices

Technologies used : Python, Html, Css, Django

Education Background

Bachelor of technology in Computer Science Engineering	2019-2023
<ul style="list-style-type: none">• APJ Abdul Kalam Technological University• College Of Engineering Thalassery CGPA : 7.69	
HSE in Computer Science	2017-2019
<ul style="list-style-type: none">• Kerala HSE• AkgSGHSS Peralassery PERCENT: 93	

Courses & Certificates

Certificate Course in PYTHON FULL STACK	2023
<ul style="list-style-type: none">• Learned Advanced Python, DJANGO, Angular and MySQL	
Certificate Course in AWS	2023
<ul style="list-style-type: none">• acquire a knowledge of Aws ,cloud.	

Awards & Achievements

- Published journal on Cold Storage in IJCRT, 2023
- Authored an article on the Travel Service System in IJISRT, 2022.
- Completed Bachelors in Technology without backlogs, 2023