

PRABHAT SINGH PANWAR

Software Engineer

📞 8750138623

• 📍 H.NO. 2134 Jawahar Colony

• ✉️ prabhatsingh348@gmail.com

ABOUT ME

Results-driven Software Developer with experience in full-stack web application development, specializing in Java, React, Node.js, and MySQL. Strong knowledge of Microservices Architecture, REST APIs, and authentication mechanisms like JWT. Adept at developing scalable applications and ensuring system reliability through comprehensive testing. Passionate about delivering efficient and user-friendly solutions.

EDUCATION

GRAPHIC ERA HILL UNIVERSITY
B.tech in Computer Science

2018-2022
8.0

VIDYA NIKETAN SCHOOL NO.2
12th

2017-2018
72.2

VIDYA NIKETAN SCHOOL NO.2
10th

2015-2016
83.6

SKILL

- C++
- Node.js
- React
- Mysql
- SpringBoot
- CSS

WORK EXPERIENCE

Developer at STL Digital

JAN'23-NOW

- Learnt about different technologies used in Web Application Development like Spring Boot, JAVA, React, Node.js, MySQL.
- Took in-depth knowledge of Microservices Architecture and how it works.
- Learnt about user Authentication using JWT Tokens.
- Learnt about REST APIs and how they work.
- Developed a low-code no-code Application for storing data using technologies Express.js, React, Node.js and MySQL.
- Applied Bootstrap for Designing and Responsiveness of the Web Application.

PROJECTS

APPOINTMENT BOOKING SYSTEM FOR PATIENTS [Training Project]

- Developed a full-stack web application for patients to book doctor appointments.
- Implemented Microservices Architecture with separate services for patients, doctors, and appointments.
- Integrated JWT-based authentication for secure user login.
- Applied exception handling to prevent scheduling conflicts and invalid appointments.
- Designed an intuitive React JS front-end and a robust Spring Boot back-end.
- Conducted thorough testing using Postman and JUnit.
- Created detailed documentation for easy maintenance.

SUSTAINED [STL Project]

- Led development of a full-stack organizational management application.
- Designed a dynamic UI using ReactJS, Redux, MUI, and Bootstrap.
- Developed scalable and modular APIs using Express.js and Node.js.
- Built customizable forms, data tables, and tracking systems.
- Collaborated with teams to gather requirements and implement key features.

CHAT Application

- Designed a dynamic UI using ReactJS, Context-API, MUI.
- Developed scalable and modular APIs using Express.js and Node.js.
- For real time message delivery used socket.io.
- For storage and backup of data used MongoDB.