


Satish Kumar Gupta

MBA Undergrad with Tech Background

 homepage-wip



GitHub



LinkedIn



satishkrgupta555@gmail.com



9968421462

EXPERIENCE

TECHNO EXPERTS | FULL STACK INTERN

April 2024 – Present | Pune, India (Remote)

- Designed and developed the entire front-end for 'bankofmaratha.com' using MERN stack.
- Defined and implemented data schemas and APIs for various functionalities, ensuring data integrity.
- Independently designed and integrated several functionalities with the front-end using routers and custom hooks.
- Integrated mail remainder for loan and birthday wishes using Cron Jobs & sgMail.
- Created models, APIs, slideshow, component for admin controlled photo gallery.
- Implemented robust security measures including token verification and role-based access control. Maintain the production deployment over AWS.

SAMSUNG DISPLAY NOIDA | SR. ASSISTANT ENGINEER

February 2021 – December 2021 | Noida, India

- Led data collection and processing efforts, anomaly detection, and collaborated with quality & assembly team to enhance reporting accuracy.
- Was part of team which was directly involved in production of **India's 1st AMOLED** panels shipped to Samsung Mobiles.
- Successfully evaluated and suggested changes in order of production line robots which reduced the defect rate by **4 part per thousand**.
- Streamlined the handover process which eased the process for the teams and reduced time consumption by **50%**.
- Actively participated with quality team in evaluating procedures and established a comprehensive database for future reference.

PROJECTS

PIZZA STORE | NextJS, MongoDB Atlas, Tailwind CSS

November 2024

- A NextJS based CRUD responsive web application. MongoDB Atlas is used as remote database. Application is hosted over vercel for remote access.
- User can sign up, login, logout, order food items, view & edit items in cart and checkout. Users have view all their previous orders.
- Admin can add or remove food items.

EMPLOYEE MANAGEMENT WEB-APP | Java, Spring Boot, JS, React Vite

December 2023

- A single page **Full-Stack web-app** based on Spring Boot and React Vite.
- **CRUD** abilities - create employee entry, view employee list, update employee entry and delete employee entry implemented.
- Back-End is developed in Java and Spring Boot with Maven framework.
- Front-End is developed using React Vite, JavaScript, CSS. Database is implemented with MySQL.

MEME MAKER | JavaScript, React Vite

September 2023

- Single page react vite app. The user can enter a top text and a bottom text, which can be of any length preferred by user. The user can change image using 'Click to get image' button.

SKILLS

PROGRAMMING

Experienced:

Java • JavaScript • HTML • CSS • MySQL

Familiar:

Python • C • C++

LIBRARIES/Frameworks

Spring Boot • React • Vite • NextJS • Cron Jobs • MongoDB • Express • Tailwind CSS • Bootstrap

TOOLS/PLATFORMS

Git • IntelliJ • VS Code • AWS

EDUCATION

UNIVERSITY OF ALLAHABAD

MASTER'S IN BUSINESS ADMINISTRATION

September 2023 - Present | Prayagraj, India

Motilal Nehru Institute of Research and Business Administration

GURU GOVIND SINGH INDRAPRASTH UNIVERSITY

BACHELOR'S IN ELECTRONICS AND COMMUNICATION ENGINEERING

December 2020 | New Delhi, India

GBP Govt. Engg College

Cum. GPA: 7.1 / 10.0

CERTIFICATIONS

Introduction to Six Sigma

Introduction to Management

Business Analytics with Excel

Back End Development

.NET Fundamentals