

ISHAN CHANDRA BAURI

+91 8535821532 | ishankumar063@outlook.com | www.linkedin.com/in/ishanbauri

SKILLS

BACK END DEVELOPMENT | JAVA, PYTHON,
TECHNICAL SKILL | MACHINE LEARNING | TOOLS : Py-Torch, TENSORFLOW
DATA BASE | MongoDB, MY SQL, Django
FRONT END DEVELOPMENT | React JS, Bootstrap, HTML,CSS

COURSEWORK

Data Structure & Algorithms
Developing Android Apps
Machine Learning
Applied Statistics
Linear Algebra
| Differential Equations

1. Personal Portfolio Website

● **Description:** Develop a personal portfolio website to showcase your skills, projects, and resume.

This project demonstrates your web development skills and serves as a professional online presence.

● **Technologies:** Front-end: HTML, CSS, JavaScript
Frameworks/Libraries: React.js or Vue.js
Back-end: Node.js with Express (optional)
Hosting: GitHub Pages, Netlify, or Heroku

● **Features:** Home page with a brief introduction and professional photo
About page detailing your background, education, and skills
Projects page showcasing detailed descriptions and links to your projects
Contact form to allow visitors to get in touch with You
Responsive design to ensure usability on various devices
GitHub Repository: Link to your GitHub repo showcasing the code base, with a README file explaining the project setup and deployment instructions.

2. Task Manager Mobile App

● **Description:** Create a simple task manager mobile application that allows users to add, edit, delete, and organize tasks.

This project demonstrates your mobile app development skills.

● **Technologies:** Front-end: React Native
Back-end: Firebase or a simple Express.js API
Database: Firebase Firestore or SQLite

● **Features:** User authentication (sign up and login)
CRUD operations for tasks (Create, Read, Update, Delete)
Task categorization and priority levels
Push notifications to remind users of deadlines
Offline functionality to allow task management without an internet connection
GitHub Repository: Link to your GitHub repo showcasing the codebase, with a README file explaining the project setup and deployment instructions.

3. Data Analysis and Visualization Dashboard

● **Description:** Develop a web-based dashboard that analyzes and visualizes a datasets of your choice. This project showcases your data analysis and visualization skills.

● **Technologies:** Data Analysis: Python, Pandas
Visualization: Matplotlib, Seaborn, or Plotly
Back-end: Flask or Django
Front-end: HTML, CSS, JavaScript
Hosting: Heroku or AWS

● **Features:** Data cleaning and preprocessing script
Interactive charts and graphs to visualize key insights
Filter and search functionality to explore the datasets
Export functionality to download analysis results as CSV or PDF
Dashboard with user-friendly navigation

EDUCATION

JAGANATH KISHOR COLLEGE(JKC)
BSc in COMPUTER SCIENCE

June 2025 | West Bengal, India

GPA : 6/10

Mangalda B.N.J High School: 2022

Class 12 State Board

Aggregation: 76.60 %

Raghunathpur, West Bengal

Mangalda B.N.J High School:2019

Class 10 State Board

Aggregation: 57.20%

Raghunathpur, West Bengal