

Bhakti Patil

Full Stack Developer

515/5, Umerkhadi Road, Sandhurst Road, Mumbai:- 400009

9029077277

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SKILLS

CodeIgniter, PHP, Javascript, JQuery, AJAX, React.js (Basics/ Learning), Node.js (Basics/ Learning), HTML, CSS, Bootstrap, MySQL, MongoDB.

EXPERIENCE

Aniruddha Telemetry Systems , Borivali (E)- Full Stack Developer

AUGUST 2022 - PRESENT | Mumbai, India

PROJECTS

IOK (Fleet Management System): - Full Stack Developer

Objective: Maximized trip count and achieved 100% equipment utilization with accurate trip tracking.

- Developed an automated system for planning activities and allocating vehicles based on requirements, displaying plans directly on devices.
- Implemented rules-based handling for exceptions to ensure smooth operations.
- Created a website feature for live vehicle tracking, displaying real-time movements.
- Built a comprehensive dashboard to monitor mining activities and overall production, aiding in better decision-making.
- Designed detailed reports for tracking device data and mining activities, facilitating thorough testing and improvements

Technology used:- CodeIgniter, Mysql, HTML, CSS, Bootstrap, Google API's, Charts

AGUCHA (Truck Safety and Tracking System): - Full Stack Developer

Objective: Ensured the safety of truck drivers and trucks by preventing accidents in mining blocks.

- Implemented a system to mitigate accidents caused by multiple trucks entering the same block simultaneously.
- Developed an RFID-based system where trucks scan their RFID tags upon entering a block, triggering a red signal if the block is already occupied.
- Introduced a beeping red signal to alert drivers and a dashboard feature to indicate occupied blocks, enhancing situational awareness in the control room.

- Designed a dashboard that visually blinks to show occupied blocks, aiding the control room in monitoring truck locations and improving overall safety.

Technology used:- Codeigniter, Mysql, HTML, CSS, Bootstrap

SELF LEARNING PROJECTS

Online Art Gallery:

The website provides a platform for artists and art lovers to showcase their artworks. This project is an initiative to promote people who have interest in art. It's an E-commerce platform

Technology used:- Python (Flask Framework), Mysql, HTML, CSS, Bootstrap

iNoteBook (Secure Note-Taking Website):

Objective: Developed a website for securely writing and storing personal notes.

- Implemented user authentication to ensure that notes are accessible only to the specified user.
- Ensured data security through encryption and secure storage mechanisms.
- Designed an intuitive and user-friendly interface for easy note-taking and management.

Technology used:- React.js, Node.js, MongoDB, HTML, CSS, Bootstrap

EDUCATION

Bsc in Information Technology

2019-2022

D.G Ruparel College

HSC

2018-2019

Shardashram Vidyamandir Junior College of Science, Commerce and Arts.

SSC

MARCH 2017

ST. Joseph's High School

LANGUAGES

Marathi, English and Hindi.