

# PRITHIVI P

Phone - +91 8220812131

Email – [prithivi.work@gmail.com](mailto:prithivi.work@gmail.com)

Proficient Software Engineer with a strong background in web development technologies, committed to delivering innovative and efficient solutions that drive business success. Eager to apply my diverse technical skills set in fast-paced workplaces to enhance productivity and foster growth.

With a persistent interest in expanding both practical abilities, I am dedicated to contributing to strategic goals and continuous improvement.

## PROJECT / EXPERIENCE

MAY 2024 – JUL 2024 [GitHub](#) - [🔗](#)

Intern at Wintek: [🌐](#)

- **API Integration:** Implemented a solution to integrate two APIs, facilitating seamless image format conversion and response delivery, which improved processing speed by 20%.
- **New Landing Page Development:** Designed and developed a new landing page, enhancing user experience.
- **Delivery API Sync:** Implemented delivery API synchronization to track courier stages and manage the transfer of bill numbers and shipment statuses reducing inquiry response time by 50% for customer service teams.

NOV 2023 – MAR-2024 [GitHub](#) - [🔗](#)

Virtual-Classroom: Education Management System - [🔗](#)

- **Student Management & Security:** Built a comprehensive student profile management system with privilege adjustments. improving user satisfaction scores by 60%.
- **Efficient Absence Handling:** Created a smart attendance tracking system with features for leave/on-duty requests, automated parent notifications.
- **Administrative workload:** Reducing administrative workload by 40% and improving response times for leave requests.
- **Resource Sharing & Access Control:** Organized file sharing and downloadable educational materials. contributing 45% improvement in student convenience.

**Tech Stacks used:** Spring boot, Spring Security, React, MySQL, AWS (cloud), Java, Azure Communication Service.

MAY 2023 - AUG 2023 [GitHub](#) - [🔗](#)

Anti-Counterfeiting System: E-commerce - [🔗](#)

- **Product Verification:** Designed a decentralized technology to combat counterfeiting, assigning unique identifiers enables 99% accurate product authenticity verification.
- **Ownership Transfer:** Dynamically update records with each sale for a tamper-proof history of ownership changes to maintain transparency and security.

## EDUCATION

NOV 2022 – PRESENT

**B. TECH: ARTIFICIAL INTELLIGENCE & DATA SCIENCE**, Dr. N.G.P. INSTITUTE OF TECHNOLOGY – COIMBATORE, TAMILNADU.

Pursuing with 8.5 CGPA (up to 4<sup>th</sup> semester)

## SKILLS

- Java
- Spring Boot
- Amazon AWS (Cloud)
- React
- Data Structures and Algorithms
- Python
- Databases
- Docker
- Jenkins

## ACHIEVEMENTS

- **1<sup>st</sup> Place** in UI/UX Designing at **Bannari Amman Institute of Technology (May 2023)**.
- **Presented** a Paper in an **International Conference** held at **Lincoln University, Malaysia (Dec 2023)**.
- **TOP 5%** in **NPTEL Examination** on Programming in **Java** with **Elite + Silver Medal (Apr 2024)**.
- **1<sup>st</sup> Place** in Paper Presentation at **SNS College of Technology (May 2024)**.