



KRISHNA PRAJAPATI

 krishna.628145@gmail.com

 +91 9720878167

 <https://www.linkedin.com/in/krishnaprajapati2308/>

 <https://github.com/krishna2003p>

EDUCATION

- GOVERNMENT LEATHER INSTITUTE NUNIHAI AGRA** 2020 – 2023
B.TECH. IN COMPUTER SCIENCE AND ENGINEERING
- NEELAM COLLEGE OF ENGINEERINGS AGRA** Pursuing
B.TECH. IN COMPUTER SCIENCE AND ENGINEERING

SKILLS

- Front-end** : HTML, CSS, JavaScript, React.js, NextJS
- Back-end** : Python, Java, NodeJS, PHP, Java-Swing
- Database** : MySQL, Elasticsearch, Kafka, Redis, JDBC
- Tools** : Git, GitHub, Gitlab
- Framework** : Laravel, Bootstrap, Tailwind, Fast API
- Other** : WebSocket Programming with Python

PROJECTS

Chat Application

Built a WhatsApp-based chat platform that enables users to communicate via various vendor-supported WhatsApp Business APIs. Integrated WebSocket for real-time messaging, leveraging Python, Elasticsearch, and Kafka for scalability and performance.

Autodialer

Designed and developed an advanced autodialer system in Python, enabling automated calling with enhanced features like call scheduling, real-time monitoring, and vendor API integration for seamless communication.

Tax Tablet

Developed an ITR (Income Tax Return) service website that simplifies tax filing processes. The platform provides users with an intuitive interface to calculate, file, and manage their income tax returns efficiently.

Atithi Agman

Contributed to a Next.js-based project aimed at streamlining guest arrival processes. The application enhances user experience through efficient data handling and responsive design.

Kwix.Live

Participated in the development of a Next.js application designed to deliver live content seamlessly. The project focuses on real-time data presentation and user engagement through dynamic interfaces.

Timer Web Application

Developed a customizable timer application in TypeScript, allowing users to set alarms, countdowns, and reminders with adjustable settings. The app provides an intuitive interface for efficient time management.

Smart City

A desktop application showcasing city infrastructure and services, designed as part of a college project to enhance urban navigation and planning.

WORK EXPERIENCE

Tarapia Pvt. Ltd.(Java Intern)

Jan 2023 – July 2023

- Developed the "Smart City" desktop application using Java (Swing package) as part of a summer internship project.
- Designed and implemented various modules within the application, focusing on user-friendly interfaces and efficient back-end logic.
- Gained hands-on experience in software development methodologies, debugging, and application testing.
- Developed ATM Banking and Bank Management System projects, implementing core banking functionalities such as account management, transactions, and security features.

- Leading the ReactJS team in developing and maintaining high-performance web applications using Next.js.
- Spearheaded the development of the company's flagship autodialer service, utilizing ReactJS (Next.js), Python with socket programming, and FastAPI, resulting in a highly scalable and efficient service.
- Developed a chat application that enables users to communicate via WhatsApp using various vendor-supported WhatsApp Business APIs. Integrated WebSocket for real-time messaging and leveraged Python, Elasticsearch, and Kafka for scalability and performance.
- Collaborated with cross-functional teams to integrate complex backend services with frontend solutions, enhancing communication and call handling capabilities.
- Recognized with multiple awards, such as "Performer of the Week" and "Process Oriented," for outstanding contributions to project delivery and process optimization.

CERTIFICATES

Java Programming

- Gained in-depth knowledge of object-oriented programming concepts, data structures, and software development principles.

Python Programming

- Acquired strong skills in Python programming, with a focus on data manipulation, automation, and real-time application development.

MySQL Database Management

- Developed expertise in relational database design, complex queries, and data optimization techniques for efficient data handling.

AWARDS AND ACHIEVEMENTS

Hidden Gem of Cloudshope

- Earned the "Standout Performer" designation by completing coding tasks 20% faster than team benchmarks while maintaining high-quality standards.
- Recognized as a "Hidden Gem of Cloudshope" for exceptional contributions and dedication to project success.
- Consistently delivered efficient and optimized code, improving overall team productivity and performance.

Performer of The Week

- Earned the "Performer of the Week" award five times for outstanding contributions to project development and team success.

Process Oriented

- Recognized as "Process Oriented" four times for optimizing workflows and ensuring efficient project execution.

Helping Hand

- Awarded "Helping Hand" twice for actively supporting team members and contributing to a collaborative work environment.