

# JAINIL PRAJAPATI

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Jainil Prajapati



Jainil524

## OBJECTIVE

A highly skilled software developer with over 2 years of experience in both front-end and back-end development through hands-on projects, hackathons, and a 4-month internship. Proficient in ReactJS, NodeJS, JavaScript, and Java, with a strong focus on delivering seamless user interfaces and impactful results. Looking to leverage my expertise and adaptability to contribute effectively to diverse and challenging projects.

## EDUCATION

**Bachelor of Computer Science**, Pandit Deendayal Energy University

2022 - 2025

**CGPA: 8.18**

Relevant Coursework: Web Technology, Operating Systems, Data Structures and Algorithms

**Diploma of Computer Engineering**, Government Polytechnic, Gandhinagar

2019 - 2022

**CGPA: 9.12**

## SKILLS

**Tools & Technology:** ReactJS, NodeJS, ExpressJS, ElectronJS, NextJS, Tailwind CSS, JavaScript, TypeScript, Java Core, HTML, CSS, PHP, C/C++, SQL, GitHub, MySQL, MongoDB, ScyllaDB, ORMs, GraphQL, Python, AI/ML, Git, Spring Framework, MVC, RESTful API, Socket Programming, JWT, O Auth.

**Soft Skills:** Problem-Solving, Team Collaboration, Communication, Project Management.

**Other Skills:** Agile Methodologies, SDLC, Ability to Solve Problems Efficiently.

## EXPERIENCE

**Software Developer, Intern**

Jan 2022 - Apr 2022

Celaeno Technology, Remote

- Developed Kanban board and timesheet modules from scratch using HTML, CSS, JavaScript, and PHP for a PPM tool, completed within 4 months.
- Collaborated with a team of 5 in a startup, delivering 2 critical modules 20% ahead of schedule.
- Adapted to dynamic requirements, implementing 15+ changes to meet evolving project needs.
- Proposed and implemented a comment section in the Kanban board, reducing system load by 30% and improving performance.
- Contributed to full-stack development, handling both front-end and back-end tasks, enhancing system efficiency by 25%.

## PROJECTS

**AgileSync** 🔗

Technologies: HTML, CSS, JavaScript, ReactJS, GitHub, MongoDB, Flask, Streamlit, MUI

- Developed an AI-powered project management tool used by 50+ students, improving project tracking and communication between professors and students.
- Implemented features like AI task suggestions, integrated chatbot, and automated reporting, reducing project update time by 25%.
- Increased project visibility and improved productivity by 30%, leading to more efficient management of student projects.

## DocuZen 🔗

Technologies: React, Node.js, Express, MongoDB, OAuth2

- Designed and deployed an auto-generation API documentation tool, reducing the time needed for documentation by 40%.
- Integrated Google OAuth and email/password login, securing over 100+ user logins with robust authentication.
- Enabled the creation and editing of documentation in Markdown format, with 50+ documents downloaded as .MD or .PDF files.
- Implemented server-side storage, facilitating version control for easy review and updates, leading to a 20% increase in documentation accuracy.

## Database Version Control (On Going) 🔗

Technologies: Electron JS, GIT, Python

- Building a database version control tool that manages database schema changes, reducing deployment errors by up to 50%.
- Implemented versioning, branching, and merging capabilities, ensuring seamless database migrations.
- Reduced manual intervention by automating migration management, cutting migration time by 30%.
- Integrating with CI/CD pipelines to enhance continuous integration and delivery, minimizing downtime by up to 15%.

## Book Sharing 🔗

Technologies: HTML, CSS, JavaScript, Git, GitHub, MySQL, PHP

- Created a platform for buying and selling second-hand educational books.
- Supported financially disadvantaged students by providing affordable books.
- Facilitated user communication to foster a community among students.

## Chess Game 🔗

Technologies: HTML, CSS, JavaScript, ReactJS, Socket, NodeJS

- Created a fully functional chess game using React.
- Implemented game logic, user interface, and player interactions and Chess Engine from scratch.
- Utilized React components to manage the board state and handle player moves efficiently.
- Added multiplayer functionality via Socket for real-time player interactions.

## ACHIVEMENTS

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- Participated in Techno Fest during Diploma, **winning 1st prize**.
- Participated in Odoo Combat **2024** and we are the one of the team in **finalist** among **500+ team** and we were in **Top 150**.
- Courses:
  1. NPTEL, IIT Roorkee: **Project Management For Managers**,
  2. IBM, edX: **Introduction to Cloud Development with HTML, CSS, and JavaScript**,