

# JAINIL PRAJAPATI

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## EDUCATION

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### Pandit Deendayal Energy University, Gandhinagar

Bachelor of Technology - Computer Science and Technology, CGPA: 8.18

2022 - present

### Government Polytechnic, Gandhinagar

Diploma - Computer Engineering, CGPA: 9.12

2019 - 2022

## SKILLS

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**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, OAuth

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

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

## EXPERIENCE

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### Software Developer, Intern

Jan 2022 - Apr 2022

Celaeno Technology, Remote

- Built Kanban board and timesheet modules using HTML, CSS, JavaScript, and PHP for a PPM tool, delivering 2 key modules 20% ahead of schedule within 4 months.
- Optimized codebase and streamlined workflows, enhancing user experience and reducing response times by 15%.
- Adapted to changing requirements, implementing 15+ updates to meet project needs.
- Added a comment section in the Kanban board, reducing system load by 30% and enhancing performance.

## MAJOR PROJECTS

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### AgileSync

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

- Developed an AI-powered project management tool that streamlined project tracking and communication between students and professors, making collaboration more effective.
- Integrated AI task suggestions, a chatbot for instant assistance, and automated reporting to reduce manual effort and speed up project updates.
- Enhanced project visibility and organization, leading to improved productivity and more efficient management of projects.

### DocuZen

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

- Developed an auto-generation API documentation tool, cutting down documentation time by 40% and enhancing productivity.
- Integrated secure Google OAuth and email/password login, managing over 100+ user logins efficiently.
- Enabled Markdown-based documentation with server-side storage for version control, resulting in 50+ documents downloaded and a 20% boost in documentation accuracy.

### **Database Version Control (On Going)**

Technologies: Electron JS, GIT, Python, Flask, SQL, GitHub, MYSQL,

- 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%.

### **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,***