

Parth Sali

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Education

Pune Institute of Computer Technology

2021-2025

Bachelor of Engineering, Information Technology (GPA: 8.52/10.0)

Pune, Maharashtra

Experience

Sensedge Technologies

Feb 2025 - Present

Software Engineer Intern

Pune, Maharashtra

- Developed 30+ APIs for messaging, user management, and media handling for a CRM chat application
- Tech: Node.js, Express.js, MongoDB, WebSockets, Postman, Git

Sasefied Limited, UK

June 2024 - Present

Final Year Project Intern

Pune, Maharashtra

- Built a scalable backend for Reybot by integrating WhatsApp Cloud APIs, automating 80% customer interactions.
- Tech: Node.js, Express.js, MongoDB, WhatsApp Cloud API, WebSockets, Webhooks, Postman

Indian Railways

Aug 2023 - Jan 2024

Software Engineer Intern

Pune, Maharashtra

- Led a team of 5 people to design an application to overcome the accountability problem at shed by replacing manual registers with a real-time tracking system.
- Tech: Node.js, Express.js, MongoDB, JWT, RBAC, REST APIs

Whitebells Bakers

June 2023 - Aug 2023

Freelancer

Pune, Maharashtra

- Created dynamic web pages and made an admin panel to manage 30+ products reducing manual effort by 60%.
- Tech: React.js, Tailwind CSS, Node.js, Express.js, Cloudinary, UI/UX Optimization

Projects

MediAI | React.js, Redux, Tailwind CSS, Python, Seaborn, Scikit Learn, Flask

- Launched a healthcare platform facilitating disease prediction and doctor recommendations, by integrating an ML model trained on 100+ symptoms to predict 40 diseases, achieving 90% accuracy
- Deployed the system via a Flask server, and implemented an API to enable real-time predictions.

Create Xpress Starter | NPM, Bash Scripting, ESLint, NPM Scripts, Git

- Published a customizable boilerplate for rapid Express.js project creation, which enabled developers to choose between JavaScript and TypeScript, MVC or Layered Architecture.
- Multiple options for developer, with over 500+ package downloads from the npm registry

DataDialogue | Python, FastAPI, Fetch.ai, SQLAlchemy, Gemini

- A platform for database exploration which provides an intuitive interface for users without SQL expertise to query data using natural language
- Unified the uAgent with DeltaV interface and deployed a cloud prediction model (FastAPI) for 95% better results.

Skills

Programming & Development: C++, Java, Python, JavaScript, TypeScript, React, Node.js, Express.js, FastAPI

Databases & DevOps: MongoDB, PostgreSQL, MySQL, Docker, Git, GitHub Actions

Cloud & Tools: AWS (S3, EC2, Amplify, Lambda), Figma, Postman, Linux

Positions of Responsibility

- Design Lead for National Service Scheme (NSS) at PICT, creating digital posters for awareness campaigns.
- Core Member of the InC Web Development Team, creating a website for 1000+ participants.
- Web Developer for the PICT Automobile Club website, showcasing projects and achievements.

Achievements

- Secured 2nd Place at WebWeaver Hackathon Organized by Fetch.ai.
- Built LearnVerse (<https://learnverse.live>), a study material platform with 150+ GitHub stars and 250,000+ views.
- Selected for Top 30 Teams at Smart Pune Health Hackathon.
- Solved 500+ coding challenges, consistently ranked among top 5% on LeetCode.