

KARAN PINGULKAR

Kandivali,Mumbai,Maharashtra • +91 7715911655 • karanpingulkar@gmail.com

<https://github.com/karan22pingulkar>
www.linkedin.com/in/karan-p-0a18ab129

SKILLS

- **Programming Languages:** JavaScript, Python, SQL, HTML5
- **Frameworks & Technologies:** Django, React.js,Tailwind CSS
- **Tools & Libraries:** Git, AWS(Basic)

WORK EXPERIENCE

Product Developer Intern, Credence Analytics

November 2024 - June2025

- **Technologies :** Node.js,Oracle
- Engineered and deployed 10+ feature enhancements, directly improving system functionality and user experience (UX) by 20%.
- Optimized database performance by authoring 20+ complex Oracle queries, which reduced data retrieval time by 25% and enhanced application responsiveness.
- Provided advanced technical support to 3+ enterprise clients with a 95% first-contact resolution rate, and streamlined product quality by implementing automated testing to reduce bug detection time by 20%.

Software Developer Intern , Unipolar Technologies

February 2024 - June2024

- **Technologies :** Express.js, MongoDB, RESTful APIs,React.js
- Developed MERN full-stack e-commerce platform managing 500+ product listings for seamless order processing.
- Designed responsive UIs React.js/Tailwind CSS and integrated 12+ RESTful APIs, boosting user engagement by 35%.
- Implemented PWA features enabling offline functionality and reducing page load time by 50%

PROJECTS

Social Media Automation Platform

<https://schedule-flow-one.vercel.app/>

- Architected a full-stack proof-of-concept (POC) webapp using Django REST Framework and React (Vite) with a modular backend design, delivering 15+ RESTful API endpoints routes and achieving 100% reliability for multi-account scheduling.
- Implemented a secure JWT-based authentication system with protected routes, successfully managing 50+ concurrent users without security breaches.
- Engineered an Asynchronous Processing pipeline (Celery, Redis, Celery Beat) with 99.9% on-time delivery and zero message loss, while establishing an Observability System to track 100+ scheduled tasks and ensure sub-second PostgreSQL query performance.

Medimart

<https://medimartt.netlify.app/>

- Developed a full-stack MERN e-commerce platform handling 1000+ product listings and integrating 12+ RESTful APIs for core functions with responsive UIs boosting user engagement by 35% with 100% mobile compatibility
- Implemented PWA features to reduce page load time by 50%, and created an Admin dashboard with CRUD that reduced manual effort by 60%.
- React.js , Tailwind CSS, Express.js and Node.js

EDUCATION

Masters in Computer Application (MCA)

2022-2024

NCRD Sterling Institute of Management Studies

Bachelor's degree in Computer Science (BSc.CS)

2019-2022

Patkar Varde College