

ADITYA JAMGE

+91 8625816961 | adityajamgelatur@gmail.com | Pune, Maharashtra
<https://www.linkedin.com/in/adityajamge> | <https://github.com/adityajamge>

CAREER OBJECTIVE

Third-year B.Tech Computer Science student with hands-on experience building full-stack web applications in React and Node.js. Seeking a software engineering role where I can contribute to production systems and grow as a backend developer.

EDUCATIONAL QUALIFICATION

B.Tech in Computer Science and Business Systems	05/2028 (Expected)
JSPM's RSCOE, Tathawade, Pune — CGPA: 9.66/10 (up to Sem 4)	
Diploma in Computer Engineering, MSBTE	05/2025
Guru Gobind Singh Polytechnic, Nashik — 91.83% (Final Year)	
Secondary (Class X)	05/2022
Swami Vivekanda School, Parbhani — 87.80%	

SKILLS

Languages: Python, JavaScript, Java, SQL

Frameworks & Libraries: React, Node.js, Express.js, Tailwind CSS, Capacitor.js

Databases: MySQL, PostgreSQL, MongoDB, CockroachDB

Tools & Platforms: Git, GitHub, Postman, VS Code, Docker, Linux, AWS (Beginner)

Coursework: Data Structures & Algorithms, DBMS, Operating Systems, Computer Networks, OOP

WORK EXPERIENCE

Freelance Mobile Application Developer — PSquare Automotive, Pune	05/2026 – 07/2026
Play Store: https://play.google.com/store/apps/details?id=com.psquare.billing , https://play.google.com/store/apps/details?id=com.psquare.care	
<ul style="list-style-type: none">Built Psquare Billing and PsquareCare mobile apps with Next.js + Capacitor, owning end-to-end delivery through Play Store publishing.Built Billing module for garage invoicing and inventory management; built Care flows for service booking/history plus staff app management and attendance.Built backend with Next.js APIs + PostgreSQL, deployed on Vercel for live garage use.	
Freelance Cross Platform Application Developer — RND Products, Pune	01/2026 – 04/2026
Google Play Store: https://play.google.com/store/apps/details?id=com.shadangakriya.app&hl=en-US , Apple App Store: https://apps.apple.com/pk/app/shadanga-kriya/id6759166813	
<ul style="list-style-type: none">Built Shadanga Kriya cross-platform app with React + Capacitor as Developer in a team, shipping Android and iOS from one codebase.Built flows for selling and playing meditation programs; integrated Razorpay for Android/web and RevenueCat for Apple in-app purchases.Built Node.js backend with PostgreSQL, hosted on Render; handled Play Store + App Store publishing.	
Software Development Intern — DMOR Polymers Pvt Ltd, Pune	12/2025 – 01/2026
<ul style="list-style-type: none">Developed Employee Master, Unit Master, and Settings modules with PERN stack (PostgreSQL, Express, React-TS, Node.js) + Drizzle ORM for internal business processes.Implemented role-based access with testing/debugging, collaborating via Git/GitHub on REST APIs and schemas.	

TRAINING EXPERIENCE

Web Development Industrial Training — Calibers Infotech, Nashik	06/2024 – 07/2024
<ul style="list-style-type: none">Built backend functionality using PHP and MySQL, and deployed it to a live hosting server.	

PROJECTS

AyuMind AI | React, TypeScript, Python, FastAPI, LangGraph, CockroachDB, AWS |

<https://devpost.com/software/ayumind-ai>

- Built an AI fitness companion that logs meals, workouts, sleep and body metrics from natural language instead of forms, then answers questions across their full health history.
- Designed the persistent memory engine on CockroachDB using JSONB and vector search, with a LangGraph agent that plans timeline, recall and aggregation queries over stored health events.
- Deployed to AWS ECS with Bedrock, Secrets Manager and IAM, adding an Evidence Trace layer that cites the exact memory records behind every answer.

MidBrain Antivirus | Python | https://www.youtube.com/watch?v=f_IchU4_Ago

- Built Python desktop antivirus prototype with real-time file scanning, hash-based detection (MD5/SHA-256) and folder/deep scanning.
- Implemented binary scanning with hashlib/os, quarantine flow and junk-file cleanup with desktop UI and demo video.
- Diploma team project (4 members) documented in IJAR SCT paper on hash-based malware detection and real-time protection.

AdiTools — Web Utility Platform | <https://aditools.adijam.com>

- Production platform hosting 15+ browser-based tools (PDF merger, file converters, and more) with modular architecture and live deployment.

CERTIFICATIONS & ACHIEVEMENTS

- Top 5 Finalist, Hackers Occupied Pune 2026 (250+ teams) — built TRACE hiring-verification platform; ranked #2 in Phase 1 Business Quality (86.9/100).
- Winner, Content Creator Challenge, Hackers Occupied Pune 2026 — 40K+ views for build-in-public storytelling.
- Participated in 5+ offline hackathons (2026-27).
- Operations and Support Lead (Core Team), AWS Student Builder Group, JSPM RSCOE (2026-27).
- Active in Pune tech community — attended 10+ meetups and tech events (2026-27).