Rajwardhan Bhandigare

portfolio

EDUCATION

Degree	Institution	Score	Year
B.E. in Information Technology	Pune Institute of Computer Technology	9.6 (Current)	2027
12 th Grade	Arham Jr. College, Pune	77.17%	2023
10 th Grade	KV Southern Command	97.4%	2021

TECH STACK & SKILLS

• Frontend: HTML, CSS, JavaScript, React, Tailwind CSS, Three.js

• Backend & Databases: Node.js, Express.js, Django, MongoDB, SQL,

• Programming Languages: Python, C++, Java, C

• Tools & Platforms: Git, Docker, Figma, WordPress

• Competitive Programming: LeetCode (Max Rating: 1544) CodeChef (Max Rating: 1576)

CERTIFICATIONS

• HarvardX CS50: CS50P, CS50SQL, CS50Cybersecurity, CS50Technology

• Coursera: What is Data Science – IBM

• Udemy: Introduction to Generative AI

• LinkedIn Learning:

- Data Analytics Career Path - Microsoft x LinkedIn

- Software Career Path - Microsoft x LinkedIn

- Generative AI Career Path - Microsoft x LinkedIn

- Cybersecurity

• The Forage Virtual Experience Programs:

- BNY Mellon Client Service
- Goldman Sachs Excel Skills
- Mastercard Cybersecurity
- JP Morgan & Chase Excel Skills for Business
- Accenture Developer
- Siemens Mobility Project Manager
- AWS APAC's Solutions Architecture

Projects

• Packmate – AI based Packing Assistant: 🗹 🗅

Built Packmate, an AI-powered travel packing assistant using Streamlit, LangChain, and Groq. Delivered fast, personalized packing suggestions and outfit ideas based on trip context and enabled document export of results.

• WatchDog.ai – API Monitoring and anomalies Detection:

Developed a React-based WebApp for an API anomaly detection and monitoring system using the ELK stack. Designed features to detect, log, and visualize anomalies in real-time, enhancing API reliability and operational insights.

• ReVamped Virtual Labs: 🗘 🗹

Created simulation-based labs with animated modules using GSAP and modular React components. Achieved a 30% boost in session duration.

• WaySecure – Safe Route Recommender:

Engineered a map-based app using Mapbox, Node.js backend, and K-Means clustering to recommend safest routes. Included real-time crime overlays.

ACHIEVEMENTS

- IIIT Hyderabad Coding Contest: Ranked 6th among 2000+ national participants.
- Smart India Hackathon 2024: Top 25 team representing PICT at national level.
- Techfiesta Finalist: Built safety solution for women and children; selected for final pitching.

Extracurricular Activities

- Domain Head Result Evaluation (Impetus): Oversaw 850+ project evaluations across 5 domains, coordinated with judges, and developed automated Excel-based normalization and managed evaluation flow for PICT's tech fest results.
- NSS Volunteer: Taught students in rural Maharashtra using visual learning methods.
- PCSB Marketing & Outreach: Secured key sponsorships and elevated event reach by 40%.
- PCSB Technical Mentor: Conducted foundational C++ sessions (SIG) for first-year students, fostering early programming skills.
- TEDxPICT Core Team Member: Contributed to curations, technical, branding, and content development to deliver a successful TEDx experience featuring 5 speakers and attended by 160+ participants.
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