ROSHITH KRISHNA P

+91 97460 87500 ◇ Kozhikode, Kerala

roshithj@gmail.com ◇ linkedin.com/in/roshith-krishna-p ◇ https://github.com/roshith2001 ◇ roshith.vercel.app

EDUCATION

Master of Science in Computer Science 2023 - 2025
St. Joseph's College (Autonomous), Devagiri
CGPA: 4.1/5.0

Bachelor of Science in Computer Science 2019 - 2022
St. Joseph's College (Autonomous), Devagiri
CGPA: 7.6/10.0

SKILLS

Technical Skills

- **Programming Languages**: JavaScript, Python, C++, SQL

- **AI**: Machine Learning (ML), Large Language Models (LLMs), Langchain, Langgraph, Agentic AI, TensorFlow, Scikit-learn

- **Web Development**: React.js, Next.js, Node.js, HTML5, CSS3, Express, Fast API, WordPress

- **Databases**: MongoDB, MySQL, PostgreSQL

- **Tools & DevOps**: Git, RESTful APIs, Docker

Soft Skills: Project Management, Team Leadership, Problem Solving, Cross-functional Collaboration

PROJECTS

Smart Question Bank Generator *Nov 2024 – Apr 2025*
Tech: *LangChain, Gemini API, Python, Scikit-learn*
Link: syllabus-spark-questions.lovable.app

- Built an AI-driven system using Langchain and Ensemble Classification Model to auto-generate and classify questions.
- Trained a custom classifier to tag questions by Bloom's Taxonomy levels.

IKTM College Website Development *Feb 2025 – Apr 2025*
Tech: *WordPress, Elementor, Custom CSS*
Link: iktmcollege.com

- Developed the official website for IKTM College, Cherukulamba to improve visibility and accessibility for staff and students.

Placify Admin Dashboard – Placement Cell App *Apr 2024 – Jun 2024*
Tech: *NextJS, Axios Interceptor, TailwindCSS, Firebase*

- Developed the complete frontend of the Admin Dashboard for Placify – a campus placement platform for CGPC SJC Devagiri.
- Integrated Axios Interceptors for secure, efficient data flow between frontend and backend.

ACHIEVEMENTS

- **Delegate, HPAIR Asia Conference 2024** – Participated in Harvard's Asia-focused conference in Bangkok with peers from around the world, and was a Finalist in the HPAIR Impact Challenge, collaborating with a global team to propose a solution for a Thailand-based NGO.

CERTIFICATIONS

- NCC 'B' and 'C' Certificate Holder *National Cadet Corps (NCC)*

POSITIONS OF RESPONSIBILITY

Campus Lead Jun 2024 - Jun 2025
Tinkerhub Foundation *St. Joseph's College, Devagiri*

- Mentored 100+ students on tech trends and career opportunities.
- Orchestrated 4 hackathons, including the college's first 24-hour event.

Co-Founder & Community Advisor Jul 2023 - May 2025
Evolvates Community *St. Joseph's College, Devagiri*

- Established the college's first tech community, growing 300+ members and managing 30+ interns.
- Organized workshops and mentored students on emerging tech.

Coordinator Nov 2024 - Jan 2025
ENVI 7 National Tech Fest *St. Joseph's College, Devagiri*

- Led a 280-member team, executing a tech fest with 2,500+ participants.
- Boosted participation by 40% with innovative events and digital tools.

Volunteer Apr 2024
GDSC Kerala WoW 2024 *Kochi, Kerala*

- Contributed to the successful organization of a statewide event.