Mohammed Ambar Qadri

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Summary

Final-year Computer Engineering student with a strong foundation in software development and project management. Eager to learn technologies with a proactive and growth-oriented mindset for delivering high-quality solutions.

Education

University of Mumbai, BE in Computer Engineering (Pursuing)

Dec 2021 - May 2025

• CGPA: 9.4/10.0

Maharashtra State Board, H.S.C

Jun 2020 - Aug 2021

• Percentage: 90.83 %

Experience

Co-Lead, CodeChef AIKTC Student Chapter, New Panvel, India

Aug 2024 - Present

- Organized coding competitions and workshops, increasing student engagement by 30%.
- Developed and maintained the club website following SDLC practices for reliability and scalability.

Development Lead, Programmers Club AIKTC, New Panvel, India

July 2023 - June 2024

- Led national hackathons and IT events, mentoring 150+ students in software and project development.
- Built internal tools and event platforms using full-stack development and Agile workflows.

Software Developer Intern, SoftDigits, New Panvel, India

Sep 2023 - Nov 2023

- Built full-stack web applications using React and Node.js in an Agile environment.
- Worked across the SDLC, contributing to design, development, testing, and deployment phases.

Projects

Fake News Detection using Nature-Inspired Computing

Link

- Developed a fake news classifier using ISOT dataset, TF-IDF, PCA, and hybrid BGWOPSO for feature selection.
- Evaluated LSTM, BERT, and XGBoost models, achieving significant performance improvements with metrics like Accuracy, AUC, and Cohen's Kappa.

AOA Algorithms Visualization Tool

Link

- Developed a web application to visualize algorithms (Greedy, Dynamic Programming, Backtracking) using **HTML**, **CSS**, **JavaScript**, and **Bootstrap**.
- Managed project timelines and sprints using **Agile methodologies** for efficient delivery and feature prioritization.

Skills

Languages and Frameworks: C, Java, Python, SQL, HTML, CSS, JavaScript, React, Bootstrap, MySQL, MongoDB

Tools/Platforms: Git, GitHub, Trello, Clickup, Visual Studio Code, Vercel, Windows, Ubuntu, Microsoft Office (Word, Excel, PowerPoint)

Domain Knowledge: Software Development, Database Management, Problem-solving, Strong communication skills, experience in presenting technical solutions to both technical and non-technical audiences.

Certifications: Google Cloud Platform (Cloud Digital Leader Track)

Link

Achievements

- Maintained top-tier academic performance.
- Selected among the top 10 teams in the Internal Smart India Hackathon.
- Organized three national-level events, **Algorithm 7.O**, **Algorithm 8.O** and **Algorithm 9.O** with 150+ participants, fostering innovative problem-solving.