

MOHAMED ARSHATH

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OBJECTIVE

Aspiring software engineer aiming to contribute software development skills using Python, React.js, MySQL and logical thinking.

EDUCATION

Bachelor of Technology - Information Technology , Salem College Expected 2026
CGPA : 7.9

HSC and SSLC, CSI hr.sec.school 2019 - 2021
HSC : 65
SSLC : 76

SKILLS

Programming Languages	Python, JavaScript(ES6), SQL
Frontend Technologies	React.js, HTML, CSS
Database	MySQL
Developer Tools	Git, GitHub, VS Code, PyCharm, Postman
Soft Skills	Problem Solving, Communication, Team Collaboration, Adaptability

INTERNSHIP

AIML with python JUL 2025 - AUG 2025
Ematix Solutions *Salem, TamilNadu*

- Built ML models in Python achieving 85%+ accuracy using Scikit-learn.
- Conducted feature engineering, boosting model performance by 15% accuracy.
- Applied supervised, unsupervised learning on 10,000+ records for insights.

Frontend Developer Feb 2025 - Mar 2025
VNR Solutions *Bengaluru, Karnataka*

- Developed a responsive web dashboard that streamlined internal operations using React.js.
- Contributed to frontend improvements, resulting in a 25% increase in UI responsiveness and user engagement.
- Collaborated with a team to integrate APIs and debug issues, enhancing overall code efficiency.

PROJECTS

Expense Tracker. Built a full-stack expense tracking tool using React.js, Node.js, Express, and MongoDB. Allows users to add, edit, and categorize income and expenses with real-time updates. Designed an intuitive UI and implemented authentication and data persistence. ([Try it here](#))

Stock Prediction App. Built a web app to forecast stock prices using Python, JAX, and yFinance API. Achieved over 85% prediction accuracy with real-time data visualization..

Fake News Detector. Built a Python app to classify news as real or fake using NLP, sklearn, and pandas. Achieved 90% accuracy on benchmark dataset. This two-line project showcases applied machine learningd.

EXTRA-CURRICULAR ACTIVITIES

- Constantly Participate in online coding platforms (e.g., HackerRank, LeetCode)
- Completed online certifications in Python and Web Development.
- Build and present personal tech projects regularly