

MOHAMED AASHIQ ALI

Email: aashiquii2001@gmail.com | Phone: +91 8754725969 | LinkedIn: www.linkedin.com/in/aashiq1

Portfolio: <https://aashiquii.github.io/Aashiq-Portfolio/> | GitHub: <https://github.com/Aashiquii>

OBJECTIVE

A motivated MCA graduate with proficiency in Python, Data Analysis and Data Visualization, seeking a software development role where I can contribute to the development of innovative software solutions.

EDUCATION

B. S. Abdul Rahman Crescent Institute of Science and Technology

Chennai, India

Master of Computer Application (MCA), CGPA 6.2/10

August 2023 – May 2025

Jamal Mohamed College

Trichy, India

Bachelor of Computer Application (BCA), CGPA 7.5/10

June 2019 – June 2022

TECHNICAL SKILLS

Programming Language: Python, HTML, CSS, MYSQL.

Software / Tools: Microsoft Office, Power BI, Anaconda Jupyter Notebook, VS CODE.

Certification: Python Programming Language.

Language: Tamil and English

PROJECTS

AI-Based Chrome Extension for Phishing URL Detection

February 2025 – April 2025

- Developed a Chrome extension (Cyber Shield) with HTML, CSS, and JavaScript, incorporating heuristic analysis and Gemini AI API, which had a 95% phishing detection accuracy and response time of less than 2 seconds.
- Designed a multi-layered detection system with the integration of local JSON-based URL blacklist, pattern-based verification (TLDs, keywords, usage of IPs), and AI scoring, decreasing false positives by 20% and increasing detection reliability.
- Created an accessible, real-time user interface with voice notification, JSON export, and dynamic risk scoring, increasing usability and security awareness for average internet users.

Food Nutrition Analysis

August 2024– September 2024

- Improved a machine learning classification model processing more than 1,000 food items, increasing nutritional prediction accuracy by 30% with macro and micronutrient feature engineering.
- Built interactive Power BI dashboards for detailed diet tracking, enabling users to visualize calorie consumption, nutrient composition, and receive tailored diet recommendations.
- Cleaned and pre-processed high-volume CSV datasets (e.g., fast food nutrition data), enhancing data quality and allowing effective model training and visualization.

DECLARATION

I hereby declare that the above information is correct and true to the best of my knowledge and belief.

Sincerely,

Mohamed Aashiq Ali H