STUDENT PORTFOLIO

PERSONAL INFORMATION

Name: Sinan Rahman

Email: Sinan81@gmail.com

CAREER OBJECTIVE

> "Highly motivated Computer Science graduate with a strong foundation in Python, C, Data Structures, Web Development, and Artificial Intelligence. Leveraging expertise from developing a face recognition attendance system and practical experience as a Web Development Intern, certified in Python. Eager to contribute problem-solving skills and technical proficiency to innovative software engineering roles, driving impactful solutions."

ACADEMIC SUMMARY

Institution: AIA college kuniyil

Course: BSc Computer Science

Current Year: Final Year (2021-2025)

CGPA: 8.8

Major Subjects: Programming in Python, Digital Electronics, Data Structures Using C, Database Management Systems, Operating Systems, Computer Networks, Web Development Fundamentals, Software Engineering, Artificial Intelligence Basics, Mobile Application Development

Course Outcomes: Demonstrated proficiency in applying core computing concepts effectively, solving problems and thinking analytically, developing efficient software solutions, using modern tools and programming practices, exhibiting teamwork and leadership qualities, applying ethical principles in computing tasks, and developing a mindset for research and innovation.

SKILLS

Programming Languages: Python, C

Web Development: Web Development Fundamentals, Front-end UI Development, API Integration

Databases: Database Management Systems, SQL

AI/ML & Computer Vision: Artificial Intelligence Basics, Face Recognition, OpenCV

Core CS Concepts: Data Structures, Operating Systems, Computer Networks, Software Engineering, Digital Electronics, Mobile Application Development

Soft Skills: Communication, Team Collaboration, Problem Solving, Analytical Thinking, Initiative,

Adaptability

CERTIFICATIONS

- **Python for Everybody - Coursera**
  Completed foundational Python course with hands-on assignments.

INTERNSHIPS & INDUSTRY EXPERIENCE

- **Web Development Intern | TechSphere Solutions (Jun 2023 - Aug 2023) - TechSphere Solutions**

  Worked on front-end UI development and basic API integration.

PROJECTS

- **Student Attendance Face Recognition System (Major)**

  A face recognition–based attendance automation system developed using Python and OpenCV.

ACHIEVEMENTS & ACTIVITIES

- Secured 1st place in the Intercollege Python Hackathon (Feb 2024).

- Achieved Runner-up in the College Level Tech Quiz (Oct 2023).

- Completed a Web Development Bootcamp (Mar 2024).

- Participated in a Workshop on Machine Learning (Nov 2023).

- Attended a Cyber Security Awareness Seminar (Sep 2023).

CLUBS & ACTIVITIES

- **TECH CLUB**
- **CODING CLUB**
- **ROBOTICS CLUB**

PSYCHOMETRIC PROFILE

Assessment Area	Description	Representation
Psychometric Assessment Section: Personality Assessment	Evaluates individual preferences and interpersonal style in a professional setting.	Indicates a strong enjoyment for teamwork and a thoughtful, measured approach to handling pressure.
Psychometric Assessment Section: Behavioral	Assesses an individual's typical reactions and habits in work-related scenarios.	Demonstrates a proactive nature, often taking initiative, high adaptability to change, and a

Tendencies		preference for less structured tasks.

PORTFOLIO SUMMARY

"Sinan Rahman is a proactive Computer Science graduate with robust academic training in programming, data structures, and web development, complemented by a Coursera Python certification. He demonstrated practical application through a significant project, a Python-OpenCV-based face recognition attendance system, and gained industry experience as a Web Development Intern at TechSphere Solutions, focusing on UI and API integration. Active participation in TECH, CODING, and ROBOTICS clubs, along with a strong self-reported 85% coding proficiency and 78% team collaboration, underscores a blend of technical acumen and valuable soft skills like initiative and adaptability. Ready to apply comprehensive skills to dynamic industry challenges."