

MOHAMMADKAIF I. AMALSADI

Date of Birth: 23/02/2002 Gender: Male Ph:9913759753 Email: amalsadikaif98@gmail.com [GitHub](#) [LinkedIn](#)

5/3437, Navin Nagar, Ring Road, Navsari, Gujarat – 396445

EDUCATION

Babu Madhav Institute of Information & Technology - [BMIT](#)

Bachelor of Science in Information Technology (B.Sc IT)

Grade: CGPA 7.68/10 (Above 7 SGPA throughout all semester)

Bardoli, Gujarat

February 2022 - March 2024

Bai NavajBai Tata High School

Higher Secondary School Certification examination

Percentage: 68% out of 100

Navsari, Gujarat

June 2020–May 2022

Secondary School Certification examination

Percentage: 75% out of 100

June 2019–May 2020

ACADEMIC ACHEIVEMENTS

- Secured first place in the **Shortest Code** Contest held at Inter College level [2023]
- Secured third place in **Problem Solving** Contest held at Inter College Level [2023]
- Worked as Functional Tester in Unofficial Fan Made Game called [PRO](#) [2022-2024]

PROJECTS

- **Title: Clinic Management (Academic)** – [Dental Clinic Management System](#)
 - Streamlined patient information management, appointment scheduling, treatment tracking, billing, and inventory control. It also generates detailed reports on clinic performance, patient demographics, and financials.
 - Built using **XAMPP**, **MySQL**, and **JavaScript** to manage patient information, schedule appointments, track treatments, handle billing, and manage inventory.
 - Improves accessibility by providing users with real-time information on dentist availability, ensuring smooth scheduling and enhancing the overall patient experience. It positively impacts clinic operations and patient care.
- **Title: Automation Macro** - [Link](#)
 - Developed a character automation macro for a 2D MMORPG, enabling automated movement and event-based actions.
 - Implemented randomized WASD movement to evade bot detection while maintaining smooth navigation.
 - Designed a multi-script workflow where movement, target detection, and action execution operate seamlessly. Enhanced automation efficiency by optimizing text recognition and input handling for real-time decision-making.

TECHNICAL SKILLS

- Programming Languages: Python, JAVA, C#
- Web Development: HTML, CSS
- Frameworks: Flask
- Databases: MySQL
- Version Control: Git, GitHub
- Operating Systems: Windows, Linux (Ubuntu)

INTERESTS

- Machine Learning/Artificial Intelligence
- Automation
- Learning new technologies
- Robotics
- 3D Modeling/Animation
- Open-Source Contributions