

Mihir Jitendra Patel

New Brunswick, NJ | mihirjitendra9@gmail.com | (609) 764-1942

GitHub: [mihir106901 \(Mihir Jitendra Patel\)](#) | LinkedIn: [Mihir Jitendra Patel](#)

Education

Rutgers University - B.S. Computer Science

Expected Graduation: May 2028

Relevant Coursework: Intro to CS, Data Structures (planned), Calculus II (planned), Physics I (planned)

Technical Skills

Languages: Python, Java, HTML/CSS, SQL

Tools/Frameworks: MySQL, Git, VS Code, Scrcpy, PyAutoGUI

Concepts: OOP, basic automation, GUI interaction, database management

Projects

- School Management System (Python + MySQL)

Built a fully functional database system to manage student records, fees, and grades

Integrated Python with MySQL to handle queries, updates, and data management

Applied modular programming for scalability

- Discord Bot Event Tracker

Designed a Discord bot using Python to track emoji reactions in server events

Implemented user-based inventory logging and auto response system

Experimented with automation for tracking side IDs and reaction messages

Campus Involvement

RU Competitive Programming (RUCP) Club

Member, Spring 2025 – Present

- Participating in weekly problem-solving sessions focused on algorithmic thinking and code efficiency
- Collaborating with peers to prepare for coding contests and improve technical interview skills

Interests

Learning new programming frameworks

Automation projects and bot development

AI and ethical tech philosophy