# Deep Shah (deepshah0206@gmail.com | 2019933468)

## Summary

IT technician with skills in hardware assembly, software configuration, and system optimization rough projects such as custom PC building. Skilled in selecting and integrating hardware components for optimal performance and compatibility, coupled with expertise in Java programming and GUI development. Possess strong troubleshooting abilities, attention to detail, and a customer-centric approach to delivering technical solutions that enhance productivity and user experience.

## Education

**New Jersey Institute of Technology, Newark, NJ**
*B.S. in Computer Science (* **Dean's List** | Fall 23, Spring 2024)                    GPA: 3.52
*Relevant Coursework: Roadmap to Computing, Introduction to Computer Science*

## Skills

*Programming*: Python, Java, HTML, CSS, C

*Soft Skills*: Team Collaboration, Adaptability, Time Management, Problem Solving

## Experience

**777 foodstore , Prospect Park,NJ ,USA** (+1-*9566471000*)
*Cashier*                                                        *May 2023 – Dec 2023*
- Serving customers by assisting them with their purchases, answering their goods queries and making sure that they have a good shopping experience at all times.
- Cash handling: Use cash registers, process debit and credit card payments correctly.
- Addressing customer complaints and resolving concerns so as to gain client loyalty and satisfaction.

## Projects

**PC building**
- Conducted a thorough research on compatible hardware components, including CPU, GPU, motherboard, RAM, storage drives, power supply, and cooling solutions because of the financial viability and performance needs.
- Visited online tutorials and instruction sites in order not to mess the PC.
- Ran stress tests and benchmarks to determine the efficiency of a personal computer system under heavy working conditions such as overheating.

**UI Calculator in Java** | Java(Swing, Abstract Window Toolkit(AWT) )
- Designed and developed a fully functional calculator application using Java Swing for the graphical user interface (GUI), providing an intuitive and user-friendly experience.
- Utilized object-oriented programming principles to create modular and reusable code for different calculator functionalities.

**Event Registration System** | C, MongoDB
- Hosts can register participants by collecting necessary details such as name, contact information, and any other relevant information.
- On the day of the event, hosts can check in with participants by searching for their registration information. The system updates participant status to "checked-in" in the MongoDB database.