

Shubham Puri

5814 Myrtle Ave 3R, Ridgewood Queens, NY 11385

| www.linkedin.com/in/shubham-puri-90061b252 (347) 280-4249 |

Personal Website- | [Shubham Puri's Portfolio](#) | spuri04@nyit.edu or spur245@gmail.com

EDUCATION

New York Institute of Technology

Bachelor of Science In Computer Science

Manhattan, NY

PROJECTS

Facial Recognition Attendance System (Python, OpenCV, Tkinter)

- Developed a facial recognition program to automate student attendance tracking.
- Integrated a GUI and a face dataset to store and verify student identities.

BMI Calculator (Java)

- Created a BMI calculator with a user-friendly interface using Java Swing.
- Implemented input validation and dynamic health category suggestions.

Personal Portfolio Website (HTML, CSS, JavaScript)

- Designed a responsive personal website to showcase projects and skills.
- Optimized for SEO and mobile accessibility.

Threshold Detection & Alert System (VHDL, Assembly)

- Designed a conceptual framework for a glucose monitoring system using VHDL for threshold detection.
- Developed pseudo-code and alert handling logic in Assembly, outlining potential real-world applications.

WORK EXPERIENCE

Mouse Squad (Tech Support)

Brooklyn, NY (September 2021- May 2022)

- Diagnosed and resolved **50+ technical issues**, improving system efficiency and reducing downtime by **30%**.
- Managed **hardware/software inventory** to ensure staff had access to necessary tech resources.

Joy the Bookkeeper (Administrative Assistant Intern)

Brooklyn, NY (July 2024 - August 2024)

- Processed and organized **100+ financial records**, improving document retrieval time by **40%**.
- Managed scheduling and correspondence, ensuring smooth daily office operations.

Outlier (Freelance AI Quality Analyst)

(October 2024- Present)

- Designed **100+ AI test prompts**, identifying failure points that improved model accuracy by **20%**.
- Partnered to refine AI responses, enhancing adaptability and robustness.

Additional Experience: *Assistant Teacher, Summer Youth Program | Ridgewood, NY* — Supported faculty in integrating educational technology, and enhancing classroom efficiency.

Skills

Programming: Java, Python, HTML, CSS

AI & Data: AI Quality Analysis, Prompt Engineering, OpenCV

Tools: Microsoft 365, Google Suite, Tkinter

Languages: English, Nepali, Hindi