Adit Nuwal

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Education

New Jersey Institute of Technology, Newark, NJ	Expected Graduation: December 2025
BS Computer Science	Current GPA : 3.84

- NJIT Academic Merit Scholarship
- Dean's List: Fall 2022, Spring 2023, Fall 2023, Spring 2024

Qualifications

Technical Skills: Python, Java, JavaFX, HTML5, CSS3, JavaScript, PHP, SQL, Git, Kotlin, AWS, Spring Boot
Microsoft Azure, Adobe Photoshop, Microsoft Office
Soft Skills: Problem Solving, Time Management, Teamwork, Adaptability, Critical Thinking, Creativity

Certifications:

- **Cyber Vidyapeeth Foundation, August 2023 –** Cybervarsity Certified Gyani Intern for project work on Open-Source Intelligence for cyber defense
- **International Robotics League, September 2019 -** Won 3rd place in IRL - Senior Robo Race Category

Work Experience

Bonzai Digital June 2024 - Present
Software Engineering Intern

- Developed a RESTful API for direct file uploads to AWS S3 storage for optimizing backend performance
- Engaged with cross-functional teams to ensure seamless integration and functionality of new backend features
- Currently partaking in the development of backend features to enhance system efficiency and functionality

NJIT Digital Learning and Campus Support January 2024 - Present
Service Desk Student Assistant

- Support daily operations of the IT Desk by using ServiceNow KB to solve problems over remote sessions
- Provide comprehensive support and troubleshoot tech related problems for admin and teaching departments
- Manage trouble tickets and contribute to a proficient IT support team for over 13,000+ students and staff

Spiderlink Networks December 2021 - May 2022
Automation Testing Intern

- Tested and troubleshooted solutions built by the automation team for CRM and billing services in Python
- Collaborated with other teams to gather automation requirement and ensure successful solution implementation
- Created clear and concise documents for automated processes to be easily understood by team members

Project Experience

Admin Dashboard - Java, JavaFX, MySQL Database December 2023

- An admin dashboard application for visualizing and analyzing monthly sales and other data for a company

Trip Sync - Microsoft Maps and Marine Traffic API, PHP, HTML, SQL, JavaScript November 2023

- Collaborated with a team of 4 developers to conceptualize and execute the project within a 24-hour hackathon
- A dynamic web app and reliable navigation system for real-time ocean mapping, displaying global ship locations

Shop App - PHP, HTML, CSS, SQL, JavaScript September 2023

- A user-friendly shopping application with intuitive features built as the final project for my IT202 course

Leadership Experience

Phi Eta Sigma (First Year Honors Society), *Vice - President* May 2023 - Present

- Develop and execute initiatives to promote academic excellence, leadership, and community engagement

Hindu YUVA, *Vice - President* January 2023 - Present

- Bridge communication and maintain relations between professors, organizations, vendors and the club along with providing oversight to an E-Board of 15 members