VISHAL ADHAV

Binghamton, NY |vadhav@binghamton.edu | 607-232-4104 | Portfolio: https://vishaladhav.netlify.app/

EDUCATION

Binghamton University, State University of New York, Thomas J. Watson College of Engineering and Applied Science

Master of Science in Information System *Expected May 2025*

Cumulative GPA: 4.00/4.00

Mumbai University, Mumbai, India

Bachelor of Engineering in Computer Engineering *October 2020*

RELEVANT SKILLS

- **Graphic Design Software:** Proficient in Adobe Creative Suite (Photoshop, Illustrator, InDesign), CAD, Final Cut Pro.
- **Programming & Development:** Proficient in Python, Django, HTML, CSS, JavaScript, ReactJS, and software development best practices.
- **Data Management:** Experienced in managing and analyzing data using MySQL, MongoDB, PostgreSQL, and AWS.
- **Software Proficiency:** Comfortable with GIT, VS Code, Eclipse, IntelliJ IDEA, JIRA, Slack, Trello. Eager to learn new software programs as required.
- **Software & Tools:** Experience in Microsoft Excel, Google Suite for data analysis, Tableau, Power BI for data presentation
- **Library Systems:** Experienced in utilizing library management software and proficient in cataloguing with the Library of Congress classification system.
- **Analytical & Problem-Solving Skills:** Ability to solve complex problems and improve processes, valuable for managing room assignments and addressing facilities issues.

PROFESSIONAL EXPERIENCE

Binghamton University, Binghamton, USA

Research Analyst *November 2024 - Present*

- Conducted trend analysis to enhance SQL queries and develop web portals, significantly improving data access and management.
- Utilized Excel and Google Suite for data analysis and presentation, aligning with the goal of supporting decision making.

Bartle Library, Binghamton, USA

Library Student Assistant *November 2024 - December 2024*

- Managed daily operations, enforced library policies, and supervised and mentored student assistants
- Assisted patrons with library technology, troubleshooting issues with printers, scanners, and computer applications.
- Provided first-line support for the library's information resources, including database navigation and the online catalog.

Diquery Digital LLP, Mumbai, India

Python-Django and Business Analyst *July 2021 - June 2023*

- Developed and maintained web applications, improving system efficiency and customer satisfaction.
- Designed and executed 200+ APIs using Django REST Framework, ensuring seamless server-client communication

V2STech Solutions Private Limited, Mumbai, India

Software trainee *August 2020 - June 2021*

- Optimized database queries and developed internal web portals, streamlining data management and supporting analytics tasks.
- Demonstrated strong organizational skills and independence by effectively collaborating on multiple initiatives, contributing to projects autonomously

TEAMWORK, LEADERSHIP AND PROJECT EXPERIENCE

Entrepreneurship Experience, Own Startup **July 2022 - Current**

- In launching my own clothing line on Instagram and Facebook, I immersed myself in designing captivating flyers, posters, and promotional content, directly connecting with our audience

TrustVote App, HackBU **March 2024 - March 2024**

- Developed a secure and transparent e-voting system leveraging blockchain technology, enhancing the integrity and credibility of online voting processes.

Graphic Designer, Personal Project **November 2023 - December 2023**

- In my graphic design projects, I brought ideas to life by crafting logos, brochures, infographics, and digital ads, all through the adept use of Adobe Creative Suite, including Photoshop, Illustrator, and InDesign. This role honed my creativity and technical skills, making me proficient in translating concepts into impactful visual content.

Marketing Campaign Intern, Personal Project **August 2022 - November 2022**

- Collaborated closely with the marketing team to design compelling visuals for social media, email newsletters, and web banners, leveraging Adobe Creative Suite to ensure brand consistency across all platforms.

ADDITIONAL INFORMATION

Languages: Native in Hindi, Fluent in English, Fluent in Marathi, Proficient in Sanskrit

Interests: Machine learning, artificial intelligence, Community Engagement, Weightlifting, Driving, EDM Music and Gaming, Drake