Uyen Duong

Cincinnati, Ohio | duonguh@mail.uc.edu | LinkedIn | GitHub

EDUCATION

University of Cincinnati Anticipated Graduation: May 2028

Bachelor of Science in Information Technology (5-year program), 2023- 2024 Dean's List

GPA 4.0

Minor: Computer Science

SKILLS

Programming Languages: Python, C++, Java, HTML, CSS, JavaScript

Database: SQL

Technologies: O.S. (Linux, Windows), Bug tracking system (JIRA), Version control (GitHub)

WORK EXPERIENCE

Quality Assurance Intern, FPT Information System, Hanoi, Vietnam

May 2024 – August 2024

- Assisted in developing and executing test plans, test cases, and test scripts
- Performed manual testing for web and mobile applications
- Identified, documented, and tracked bugs using Jira during the testing phase of the project.
- Collaborated with developers to resolve issues and improve software quality.

Website Developer, Lesson Space, Hanoi, Vietnam

November 2021 – July 2022

- Designed and built a website with a team using HTML, CSS, and JavaScript.
- Created interactive product galleries, leading to a rise in page views and increase in user engagement.
- Gained first-hand knowledge of software development.

PROJECTS

Configuration for POC Insurance, FPT Information System, Hanoi, Vietnam

June 2024

- Developed and configured a proof-of-concept (POC) for an insurance application to streamline configuration processes and enhance customer information retrieval.
- Ensured efficient data management and system interoperability by Configuring various aspects of the insurance application using JSON.
- Cooperated with the development team to utilize the most popular chat application API in Vietnam (Zalo) to integrate customer information retrieval features into the application, ensuring seamless data collection and processing.
- Conducted thorough testing and validation of the configuration settings to ensure reliability and accuracy.
- Implemented JSON configuration, significantly reducing setup time and improving data management efficiency.
- Enhanced customer information retrieval processes, leading to a notable improvement in data accuracy and response time.

UCases, Hackathon: Revolution UC 2024, Ohio

February 2024

- Developed an innovative educational platform with a team of 4 people leveraging Python, Django, and AI technologies to generate practice exam questions from PDFs, enhancing study tools for students.
- Demonstrated full-stack web development by designing a user-friendly interface with HTML, CSS, and JavaScript, and managing server connectivity for real-time user interaction.
- Overcame technical challenges in AI integration and backend development, showcasing adaptability and a commitment to continuous learning and improvement in software development.

EXTRACURRICULAR ACTIVITIES & VOLUNTEERISM

Member of Information Technology Student Association Leader of Children International Summer Village

August 2023 - Present April 2016 – Present

HONORS & AWARDS

University of Cincinnati Global Scholarship International Outreach Award 2023 - 2028

2023 - 2028