

JAISAL MEHTA

(847) 877-3254 | jkmehta@iu.edu | [jmehta228.github.io](https://github.com/jmehta228)

EDUCATION

Indiana University, Bloomington, IN

Expected Graduation: May 2025

Bachelor of Science in Computer Science

- Specialization: Software Engineering

TECHNICAL PROJECTS

Personal Portfolio

December 2022 Present

- Utilizing HTML, CSS, JavaScript and Visual Studio Code to construct a fully functional portfolio website while using online technical documentation and resources to expand my knowledge of Web Development

Operating System Poll

April 2022

- Developed a polling software with Java and IntelliJ IDEA which incorporated major programming concepts such as data types, object-oriented programming, iteration/loops, array lists, and graphical user interfaces
- Utilized the Java programming language to develop graphical user interfaces, including a pop-up window which implements a poll of Operating Systems which then asks users to select, or type, an option(s) to then display a stacked bar graph using poll data

Design Challenge: Tutor Locator

December 2021

- Participated in a team of five individuals to generate ideas and present a proposed technology service aimed at enhancing the SICE community as a whole, serving tens of thousands of students
- Developed a plan for a potential mobile application that locates Indiana University tutors in the proximity
- Collaborated with cross-functional team members to propose and implement front and back-end technologies, while also contributing to business/marketing and design aspects.

PROFESSIONAL EXPERIENCE

Yard House, Glenview, IL

May 2022 – July 2022

Host

- Handled guest reception and seating coordination, including managing the layout of indoor and outdoor areas
- Observed and analyzed customer activity in the restaurant to make data-driven conclusions about customer count, both indoor and outdoor
- Handled guest reservations and takeout orders/purchases, ensuring accuracy and efficient management

Viant Medical, Wheeling, IL

June 2021 – July 2021

Manufacturing Engineering Intern

- Performed validation reports for various types of medical part manufacturing machines in order to ensure oil changes met customer demands and met production requirements
- Successfully executed various assignments utilizing the Oracle database within the organization
- Utilized measurement instruments to gauge medical components and generated statistical data reports via Minitab software to ensure adherence to client specifications by comparing data values

STUDENT INVOLVEMENT

Computer Science Club, Bloomington, IN

August 2021-Present

Member

- Engage in networking events with peers and occasional guest speakers
- Develop knowledge and understanding of new technology concepts

TECHNICAL SKILLS

Programming Languages/Technologies: Java, Python, Swift, UIKit, C, C++, HTML, CSS

Platforms: Mac OS, Windows OS, IntelliJ Idea, Xcode, CLion, PyCharm, WebStorm, Unix