Mehedi Hasan

+1(646)-694-8143 | ecommehedi@gmail.com | linkedin.com/in/techmehedi | github.com/techmehedi

EDUCATION

CUNY - City College of New York   New York, NY
B.S in Computer Science   *Expected 2025*

CUNY - Borough of Manhattan Community College   New York, NY
A.S in Computer Science, 3.882 GPA

EXPERIENCE

Software Engineer Intern   November 2022 – Present
The Difference   *New York, NY*
- Designed a CRUD Client Administrator panel from scratch with JavaScript, React, Tailwind, HTML/CSS while running on a 1 month deadline in a startup environment, storing data for 100+ clients.
- Collaborated with designers to translate wireframes into components and pages using Tailwind, SASS and React in the full-stack application to maintain design quality and meet designers' expectations.
- Refactored, fixed 60 bugs monthly in pair programming sessions and actively participated in code review.

Web Developer   February 2022 – April 2023
Kogut Development   *New York, NY*
- Architected, designed, and developed a responsive, feature-rich WordPress website for a real estate broker, including optimized lead page that increased client calls, and subsequently client sales by 20%.
- Implemented a custom WordPress theme using best practices for object-oriented programming, separation of concerns, and extensibility, ensuring code maintainability and scalability.
- Maintained and updated the website regularly, including WordPress core updates, security patches, and performance monitoring, ensuring optimal uptime and security for the client's business.

Software Engineer Intern   June 2022 – August 2022
Koda Brands   *New York, NY*
- Designed and built a affiliate marketing website using HTML, CSS, and JavaScript, incorporating responsive design principles for optimal user experience.
- Utilized SEO best practices to improve the website's search engine ranking and increase organic traffic.
- Conducted thorough market research to identify key trends and insights related to affiliate marketing, leveraging this knowledge to inform website content and design decisions.

PROJECTS

E-Commerce Library | SiteLink | *JavaScript, HTML5, CSS3*
- Developed an E-commerce app that displays data about popular and recommended books.
- Designed and developed the site using HTML5, CSS3 (+BEM), and JavaScript.
- Constructed a burger menu for users with smaller screens using JavaScript.
- Styled the website by adding animations, transitions, and reusable classes using CSS.

Personal Website | SiteLink | *JavaScript, HTML5, CSS3*
- My website highlights my programming skills and contains the source code and website links for all my projects

EXTRA-CURRICULAR ACTIVITIES

- Participated in the highly competitive John Jay Hackathon alongside 50+ students from NYU and CUNY, demonstrating outstanding problem-solving abilities and ultimately securing 1st place in the competition.
- Participated in the BMCC Fall 2022 Ideathon, collaborating with a talented team to tackle complex social challenges and showcase innovative solutions, ultimately winning 2nd place in the competition.

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS, R
Frameworks: React, Node.js, Flask, JUnit, WordPress, Material-UI, FastAPI
Developer Tools: Git, Docker, TravisCI, Google Cloud Platform, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Libraries: pandas, NumPy, Matplotlib