





NABEEL ASIM

@ Email |  LinkedIn |  GitHub |  Portfolio |  Toronto, Canada

EDUCATION

Toronto Metropolitan University

Bachelor of Science in Computer Science (Hons); **GPA: 3.97/4.33**

Toronto, Canada

Sep 2019 – May 2023

- Graduated with Distinction
- Dean's List: 2019 – 2023

SKILLS

Languages: Python, Java, JavaScript, TypeScript, HTML, CSS, PHP

Databases: MySQL, MongoDB

Frameworks: React.js, Next.js, Django, RESTful API

Tools: Git/GitHub, Docker, Visual Studio Code, Atlassian JIRA, Atlassian Confluence

EXPERIENCE

Terumo Medical Corporation

Junior Systems Analyst

Toronto, Canada

Mar 2022 – Present

- Tested and maintained the Contracts and Pricing System (CAPS) using ASP.NET and C#.
- Developed and integrated new features for CAPS, optimizing system performance and user satisfaction.
- Conducted functional and acceptance tests, rectifying over 20 defects in IBM Maximo software.
- Provided regular status updates to project stakeholders on testing progress, issues and risks.
- Collaborated with teams to create documentation and implement SOPs for testing and issue resolution.
- Led an Audio-Visual Upgrade Project, completing it within budget and timeline for conference rooms in Canada.
- Diagnosed and documented 250+ IT problems, enhancing organizational systems access and performance.

PROJECTS

Portfolio Website | Next.js, TypeScript, Tailwind CSS, ShadCN UI, Framer Motion, GitHub

- Developed a high-performance portfolio website showcasing skills and projects.
- Integrated dynamic animations using Framer Motion and custom ShadCN UI components.
- Successfully deployed on Vercel, leveraging Cloudflare DNS for efficient domain resolution.
- Managed version control using GitHub for seamless code management.
- Utilized Vercel Analytics for data-driven improvements, increasing site performance by 16%.

Project Task Management Tool | Python, FastAPI, React.js, TypeScript, MongoDB, GitHub, JIRA, Confluence, Agile

- Developed a task management tool following the Agile methodology.
- Conducted daily standups and managed product and sprint backlogs using JIRA and Confluence.
- Designed a responsive UI using React and TypeScript featuring a kanban board for effortless task management.
- Developed and maintained an API backend using FastAPI for efficient data retrieval and manipulation.
- Implemented Firebase Authentication and MongoDB for data storage, improving performance by 15%.

Document Search Engine | Python, NLTK, Text Classification, GitHub

- Developed a Document Search Engine, improving search accuracy by 25% using NLTK and word2vec algorithm.
- Created a dictionary and postings list, reducing file size by 30% for quicker search times.
- Provided users with BM25, Naive Bayes, and SVC Text Classifier ranking options.
- Designed an intuitive UI displaying search results along with a summary of text and confidence score.

Cypress Web Application | Python, Django, Bootstrap, Maps API, GitHub

- Designed and built a web application for reporting road infrastructure problems.
- Utilized Django web framework and Bootstrap for styling to create an accessible UI.
- Implemented Google Maps API allowing users to pinpoint the exact location of problems.
- Conducted code reviews and provided feedback to team members, resulting in an increase in code quality.