Nabeel Asim

nabeelasim0250@gmail.com nabeelasim.net | linkedin.com/in/mnabeelasim | github.com/Noobeel

EDUCATION

Toronto Metropolitan University (prev. Ryerson University)

Toronto, ON

Bachelor of Science in Computer Science (Hons)

September 2019 - May 2023

• GPA: 3.97/4.33, Graduated with Distinction

• Dean's List: 2019 - 2023

TECHNICAL SKILLS

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

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

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

EXPERIENCE

Junior Systems Analyst/L2 IT Support Specialist

March 2022 - Present

Vaughan, ON

Terumo Medical Corporation

- 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 cross-functional teams, produced technical documentation, and resolved code-related issues using root cause analysis.
- Led an Audio-Visual Upgrade Project, completing it within budget and timeline for conference rooms in Canada.
- Diagnosed and documented 100+ IT problems using root cause analysis and corrective action plans.
- Provisioned 50+ devices and provided technical support, enhancing organizational systems access.

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 created product and sprint backlogs, project charters, stakeholder registry, burndown, and Gantt charts 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, ensuring 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

- Collaborated on developing a web application for reporting 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 a 10% increase in code quality.