

Lamisa Saadat

[Email](#) | [LinkedIn](#) | [Github](#) | [Portfolio](#)

TECHNICAL SKILLS

Working Knowledge: HTML, CSS, Python, Flask, Django, Python Unittest, JavaScript, React.js, Vue.js, Node, REST, MySQL, PostgreSQL, Git, Github, Bitbucket, AWS, OpenAI, Jira, LaTeX, Pandoc

Exposed To: Next.js, Redux, TypeScript, Angular.js, Bootstrap, Styled Components, Jest, GraphQL, Tailwind, Docker

EXPERIENCE

Software Developer

Dec 2023 – Nov 2024

Wisedocs

Toronto, ON

Python, Flask, Django, Vue.js, Javascript, AWS, Unittest, LaTeX, Pandoc

- Designed and implemented a full-stack solution using Django, PostgreSQL, and Vue.js to display real-time user statistics within the internal platform, replacing Metabase and enabling team leads to monitor daily performance metrics directly in their workflow, increasing productivity by 60%.
- Implemented a feedback system for a chat feature using Django and PostgreSQL, designing the database schema, views, and serializers to capture user feedback and enhance AI model training, targeting a 25% improvement in response accuracy.
- Streamlined system monitoring by integrating AWS CloudWatch, centralizing logs into a single interface using Watchtower, and reducing troubleshooting time by 50% through separate log streams for production and development instances.
- Maintained and improved document generation systems with LaTeX and Pandoc in a Flask app, regularly updating the system to meet new requirements and deliver high-quality PDF and Word outputs, decreasing support tickets by 10%.
- Developed a system-wide deadline tracking feature to ensure documents with upcoming deadlines were prioritized across the pipeline, leveraging Vue.js, Django, Flask, Kafka, and unit testing, reducing missed deadlines by 30%, improving productivity and enhancing customer satisfaction.
- Provided on-call support during 7-day rotations to resolve customer-reported issues quickly and ensure system reliability.

Full Stack Software Engineer & Team Lead

March 2023 – Dec 2023

multiplAI

Toronto, ON

Python, Flask, React, Next.js, Javascript, Typescript, AWS, Lambda, EC2, API Gateway, Github Actions, OpenAI, Jira, Unittest

- Architected and implemented a serverless backend platform utilizing Python and Flask on AWS Lambda and API Gateway, delivering improved scalability and reduced infrastructure costs.
- Developed and implemented a scalable and efficient job scraping platform utilizing Scrapy and Scrapeops, resulting in a scraping success rate of over 99% across multiple job boards.
- Developed a Chrome plugin enabling seamless autofill of job application forms by integrating with OpenAI and GPT3.5-turbo on our backend, significantly reducing the time required to fill in applications.

Frontend Engineer - Freelance

Feb 2023 – Aug 2023

Tidey Mitchener Consulting

Toronto, ON

HTML, CSS, Angular, Ionic Framework, TypeScript, JavaScript, AWS S3

- Developed a mobile-first, responsive front-end using Ionic and Angular, reducing response times by 67% through optimized backend communication and integrating seamless payment processing and email automation to enhance the user experience.

Digital Services Senior Executive (Product Manager)

Feb 2017 – Feb 2021

Banglalink

Dhaka, Bangladesh

- Led product development and distribution strategies for 100+ services, boosting annual portfolio revenue by 20% and achieving above USD 75K daily revenue. Optimized customer journeys, driving a music platform to the #1 rank on Google Play within 5 days, and collaborated across teams to align business growth with data-driven insights.

EDUCATION

BrainStation

Apr 2022 - Jul 2022

Diploma in Web Development

Toronto, ON

North South University

Bachelor of Business Administration

Dhaka, Bangladesh