Enes Yesil

Toronto, ON • (647) 780 69 81 • enesy@my.yorku.ca • enesyesil.me • https://github.com/enesyesil

Education

York University, *Computer Science*   Sep 2021 - Dec 2025
Activities
- Co-founder - Arise Student Club (LinkedIn)
- BEST(Bergeron Entrepreneurs in Science and Technology) Program Attendee

Skills

Languages: TypeScript, JavaScript, Java, Python, C, Shell, SQL, HTML, CSS,
Frameworks & Libraries: React, Node.js, Svelte, Tailwind CSS, NumPy, Pandas, Spring
Tools & Platforms: Git, Docker, AWS, Jira, Android Studio, PostgreSQL, Vercel
Methodologies & Concepts: Agile, REST API, Database Design, Cloud Architecture, Unit Testing, Data Analysis, Machine Learning

Experience

Research Assistant, *York University, Toronto, ON*   Mar 2024 – Apr 2025
- Worked between **Mar – Jul 2024** and **Nov 2024 – Apr 2025**, in developing **interface designs** for an accessibility-focused application and created comprehensive **documentation** based on insights from research papers.
- Used **React** to implement **Figma** wireframes into reusable components.
- Built a full-stack application using **Next.js** based on research insights, ensuring inclusivity for disabled and neurodiverse students by translating complex guidelines into user-friendly features.
- Developed a tool using **TypeScript** to integrate the **Reddit API**, fetching, filtering, and displaying customized updates and resources for students with disabilities.

Trainee, *PwC Canada, Toronto, ON*   Oct 2024 – Apr 2025
- Completed the **AWS Cloud Practitioner** certification.
- Pursuing the **AWS Solutions Architect Associate** certification.
- Participated in mentorship sessions and employer-valued training, gaining insights into technical and business environments with a focus on cloud computing and technology consulting.

Software Developer Intern, *Zyfera, Toronto, ON*   Jan 2024 – Aug 2024
- Built **Fisor**, an AI-powered financial calculator, using **Svelte**, **TypeScript**, and **PostgreSQL**, from concept to deployment.
- Utilized **pandas** and **scikit-learn** for managing datasets for model training, enhancing application efficiency.
- Developed utility functions and algorithms in **TypeScript** to simplify complex financial calculations, optimizing prompts to the **OpenAI API** and reducing call expenses by 10–30%.
- Used **Svelte** and **TypeScript** Developed a responsive and interactive frontend..
- Optimized backend performance by integrating **Edge functions** with **TypeScript** and **PostgreSQL**, significantly reducing processing times for complex financial calculations.

Computing Support Assistant, *York University, Toronto, ON*   May 2023 – Present
- Delivered hands-on **technical assistance**, resolving **software and hardware issues**, enhancing **network connectivity**, and deploying equipment.

Projects

Weddify – *React, Next.js*   (Github)(Website)
- A personalized wedding RSVP and invitation website using **React**, **Next.js** and **PostgreSQL** . It offers the ability to create customized invitations, manage guest lists, and collect RSVPs effortlessly.

Moneyball-Scout-ML – *Pandas,Numpy,Matplotlib,Seaborn*   (GitHub)
- Developed a Python-based, Moneyball-inspired **machine learning model** using **Pandas, NumPy,** and **scikit-learn** to analyze football player metrics, identifying undervalued talent by aligning on-field performance with market valuations.

my-commerce – *Next.js, TypeScript, Node.js, Postgresql*   (Github)(Website)
- Developed an e-commerce platform with **Next.js, Tailwind CSS, Node.js, and PostgreSQL**, featuring user authentication, product browsing, shopping cart management, secure checkout, and role-based access for inventory and analytics.

note-summarizer-ai – *Next.js, Node.js, Express, LangChain, OpenAI API*   (Github)
- Designed an AI-powered tool to assist neurodiverse students by converting PDF and text lecture notes into structured, accessible summaries with interactive visual outputs.