

# Nusrath Syed

DATA ENGINEER

Scarborough, Ontario

☎ (647)-278-6272

| ✉ nusrath.u.syed@gmail.com

| 💻 nusrathsyed

| 🌐 nusrath-syed

## Summary

Looking to apply my previous internship and experience in a Systems Engineering role! I enjoy hackathons and reading tech reviews.

## Technical Skills

### PROGRAMMING LANGUAGES AND OTHER SKILLS

- Java, JavaScript, SQL, C, C#, TypeScript, VBA, Swift, HTML, CSS, Kotlin, Python, Node.JS
- Cloud Platforms: AWS, Microsoft Azure, Cloud Security, Wireshark, Active Directory, Network Security
- Software: LaTeX, Linux/Unix, Git, MongoDB, MS Access Database, Microsoft Office
- Soft Skills: Analytical Thinking, Problem Solving, Effective Communication and collaboration within teams

## Education

### Sheridan College

Toronto, Canada

COMPUTER SYSTEMS TECHNOLOGY: INFORMATION SYSTEMS ENGINEERING

Jan. 2021 - Present

- Awarded Sheridan Student in Diversity in March 2023 & Women In Computing Bursary in January 2022

### York University

Toronto, Canada

BACHELORS OF SCIENCE - PSYCHOLOGY

Sept. 2012 - Oct. 2018

## Work Experience

### Skill Squirrel

Mississauga, Canada

GPT RESEARCH AND DEVELOPMENT

May 2023 - Present

- Research and development of specific AI tools, present recommendations, and conducted development work
- Collaborated with a team, used technologies such as Microsoft Azure, Langchain, Python, Huggingface

### Immigration, Refugees and Citizenship Canada (IRCC)

Remote, Canada

APPLICATION DEVELOPER CO-OP

Sept. 2022 - December 2022

- Used VBA programming, SQL, Microsoft Access database to assist in deployed tools and debugging, and collaborated with MIBS team
- QA testing prototypes and developing and updating tools to user specifications

### City of Mississauga

Mississauga, Canada

IT DEPARTMENTAL SUPPORT/TECH HUB CO-OP

Jan. 2022 - Apr. 2022

- Triage assigned support at the second level and provided help desk support at the Tech Hub counter
- Imaging and deployment of PC for replacement and contributed to IT asset management and PC life cycle management

### Joe's No Frills

Toronto, Canada

CASHIER AND FRONT-END SUPERVISOR

Oct. 2009 - Jan. 2018

- Exceptional customer service in fast-paced environment, sales documentation and administrative duties

## Projects

### Ottawa Sustainability Network Advocacy Program

Toronto, Canada

HOW TO CHANGE THE WORLD

March 2023

- Collaborated with a team of students to design an network advocacy program for sustainability initiatives in Ottawa
- I helped pitch the solutions portfolio to a panel of experts and key stakeholders in the cohort

### Fitness Boutique

PERSONAL PROJECT

May 2022

- Created the backend infrastructure for an application using Java, with data storage implemented through MongoDB