

JOEL SAJI VARGHESE

Brampton, ON

joelsaji662@gmail.com ◇ linkedin.com/in/joel662/ ◇ github.com/joel662

EXPERIENCE

Freelance

May 2021 - Sept 2023

- Proficient full-stack web developer skilled in Java, Python, HTML, CSS, JavaScript, Bootstrap, and WordPress for creating user-friendly fronted websites and backend softwares.
- Strong backend developer with expertise in Java and Python, specializing in data structure, scalable server-side applications and RESTful APIs, guided by OOP principles for problem solving.
- Database management experience SQL Server emphasizing database design, maintenance, SQL querying, and data security implemented on most of the software applications made.

CERTIFICATIONS

Python and Cyber Security, ShapeAI

May 2021

SKILLS

Technical skills	Java , Python, Scala, Ruby, GO, SQL Server, JavaScript, HTML5, CSS3, Bootstrap
Framework	Flask, Spring, React
Developer Tools	Visual Studio Code, Git, Command Line, WordPress

PROJECTS

Cancer Prediction System - Python, HTML, CSS, JavaScript, Bootstrap

- Developed a web-based Cancer Prediction System utilizing machine learning, which significantly contributed to early cancer detection. Achieved an impressive 85.61% accuracy rate, instilling confidence in patients.
- Empowered individuals with a tool to assess their health risks conveniently. This initiative not only provided reliable predictions but also fostered a sense of reassurance and proactivity among users
- Integrated an API-driven email system for direct consultation with healthcare professionals, simplifying access to medical advice and promoting patient-centered care.

The Shrink - Dr. Meg's Website - HTML, CSS, JavaScript, Bootstrap

- Deployed a highly responsive and visually engaging portfolio website for Dr. Meg - The Shrink, dedicated to showcasing her professional work and expertise.
- This platform has provided Dr. Meg with a powerful tool to exhibit her portfolio and attract potential clients, enhancing her online presence and outreach in her field.
- The website's user-friendly design and integrated social media links have not only increased engagement but also facilitated easy communication with clients and collaborators.

Discord-Twitter Integration Bot - Python

- Designed a multifunctional Discord-Twitter Integration Bot, streamlining the process of sharing information across social platforms. This initiative has particularly benefited content creators and community managers.
- Content creators can now efficiently share their updates on both Discord and Twitter, expanding their reach to a wider audience and engaging with their community more effectively.
- Community managers found this bot invaluable for moderating discussions with less issues and providing real-time updates on events and developments, leading to a smoother user experience.

EDUCATION

Bachelor of Computer Science, Algoma University
Successfully passed with Distinction.

GPA: (3.44/4.00), 2021 - 2023