

Personal Profile

I am a dedicated and hard-working software engineering student with a strong enthusiasm for backend technologies. Driven by the challenge of implementing sophisticated business logic into APIs and seamlessly integrating them with databases to innovate and create cutting-edge systems. I am also committed to ongoing learning and being aware of emerging technologies to meet the evolving demands of businesses and clients through effective IT solutions.

Education

- **Bachelor of Computing Science** , Belgium Campus iTversity
- **Software architecture for modern large-scale applications**, Udemy short course

Projects

WiredMindsBC website: Built a backend system that had authorization, authentication, route protection through a login, logout, and registration logic, this was done using node.js and express.js to make the server and used EJS as templating language to render on the front end, it also includes logging. I used json web tokens for authentication and authorization.

Database For Sphatlo shop: Built a database using tsql using Microsoft sql server, this was completely designed through tsql, it includes, user roles and authentication, transactions and many more, this was a final project for database development module of which I got above 75% for the whole module.

Technical Skills

1. **Programming Languages:** C# , JavaScript and Html & CSS.
2. **Backend Technologies:** ASP.NET, Node.js and Express.js.
3. **Databases:** Microsoft SQL Server, MongoDB and SQLite.
4. **Other Technical Skills:** Restful API development, Version Control(Git), Agile Methodologies, Machine Learning Algorithms, Software Architecture and Design.
5. **Soft Skills:** Communication, Teamwork and Collaboration, and Adaptability.