Mohsin Tahir

68 Cluain Caislean Ferns, Enniscorthy, Wexford **Mob:** 086 849 68 47

Email: mohsintahir999@gmail.com

LinkedIn: www.linkedin.com/in/mohsintahir0207

GitHub: https://github.com/Mohsin272 **Personal Website:** http://elitecode.tk/

Driving License: Full

PROFILE

Diligent and hardworking Computing student of IT Carlow studying B.Sc. Software Development. Strong organisation, communication, customer service, teamwork, and time management skills. Excellent attention to detail. Proven ability to learn quickly and put knowledge to good use. Previous experience of sales and customer service while in positions of responsibility. Currently seeking an opportunity for an internship in a computing environment.

TECHNICAL SKILLS

Programming Languages: Java, JavaScript, PHP, HTML, CSS, MySQL, Python, Nodejs, Assembly Language

Software: Microsoft Suite, Eclipse, Visual Studio, Visual Studio Code, Linux, Git Version Control, WordPress, Elementor, cPanel, Jupyter Notebooks, Google Colab, Star UML

Skills: Fluent English, Fluent Urdu, Fluent Hindi, UML Diagrams

Y2 Project: Pharmacy Web Application

Developed a Pharmacy Web Application using HTML, CSS, PHP, JavaScript, and MySQL. Which allowed users to order prescriptions, manage invoices and customers, suppliers, and doctors accounts. Worked in a team of 4 and I was responsible for the adding, deleting, amending supplier accounts to the database, and the reordering of drugs. Organised weekly meetings with group to discuss progress and offered personal opinions on possible improvements.

EDUCATION

Bachelor of Science (Honours) Software Development IT Carlow 2019 – Present

GPA Y1: 79.16%

GPA Y2: 86.33%

Current Modules: Advanced Programming (C++, C#), Software Engineering for Web, Cloud and Mobile Apps, Discrete Structures and Algorithms II, Web and Cloud

Development, Operating Systems

Modules Y2: Web Programming and Databases (95%), Discrete Structures and Algorithms I (88%), Computer Architecture (100%), Object-Oriented Software

Development (80%), System Analysis Design & Testing (73%), Project
(Software Development) (82%)

Leaving Certificate

St. Marys CBS Enniscorthy, Wexford 2014 - 2019

WORK HISTORY

Spiral King Enniscorthy Co. Wexford (EETC) Web/Software Developer Internship

Jun 2021 – Sept 2021

- Designed and launched websites using WordPress.
- Used Elementor to style websites and incorporated various plugins to help enhance them.
- Produced real time NodeJS chat apps using Socket.IO.
- Developed various chatbots using GPT models in Python.
- Assisted developing and training an AI Research Assistant using data from various API's.

Amber Service Station Athy Co. Kildare Sales Assistant

Apr 2019 – May 2019

Responsibilities:

- Operated tills, including cashing up and completing paperwork at the start and end
 of shift.
- Assisted customers in the selection and purchase of items.
- Completed sales sheets at the end of the day.
- Tracked and reported results to the shop manager daily.
- Highlighted special promotions to customers.
- Restocked the sales areas.

INTERESTS & ACHIEVEMENTS

- St. Marys CBS Student Council Treasurer (2019)
- St. Marys CBS Academic Award (2018)
- St. Marys CBS Student Council Participation Award (2018/2019)
- Ferns Tidy Towns Committee (2013/2014)
- Pool, Cricket, Football
- Programming small side projects
- Machine Learning & Artificial Intelligence
- Web/Cloud Development

REFERENCES

Matt Laws CEO of Spiral King Ltd **Mob:** 089-404-9587

Email: matt.laws@gmail.com

Catherine Moloney Year 2 Project Supervisor

Email: catherine.moloney@itcarlow.ie