JAMES KIDD BSc(Hon's) Software Design (Cloud Computing)

Mullingar   **Tel: + 353 85 8627686**
Co. Westmeath   **jameskidd61@gmail.com**
                                                              My Portfolio
                                                                LinkedIn

PROFILE

Energetic and enthusiastic individual with a passion for technology and a thirst for knowledge. A resolute team member with an ability to provide professional and courteous customer service. Seeking an opportunity to develop experience further in a dynamic working environment.

WORK EXPERIENCE

IDASO LTD, MULLINGAR, CO WESTMEATH

INTERN SOFTWARE DEVELOPER   **JAN 2019 – PRESENT**

- **Java** – Developed an ANPR system that uses computer vision that plays back multiple videos and records the number plates of vehicles passing by to construct an origin-destination matrix.
- **Angular** – Worked on a quality assurance platform called Analyzer, which allows the user to create traffic surveys. Implemented various components including AADT (Annual Average Daily Traffic) calculations, and overall summary. Also worked on reading surveys from Excel files as well as creating Excel reports.

GREVILLE ARMS HOTEL, MULLINGAR, CO WESTMEATH

PART-TIME BARMAN   **AUGUST 2016 – JAN 2019**

C & F AUTOMOTIVES, COLLINSTOWN, CO WESTMEATH

GENERAL OPERATIVE   **JUNE 2012 – AUGUST 2016**

PERSONAL PROJECT WORK

JDBC GROUP PROJECT – NEWSAGENT MANAGEMENT SYSTEM
JAVA – SQL

- Completed a JDBC group project in year 2 in which we created a management system for a newsagent which allowed the newsagent to register customer subscriptions and generate delivery dockets and invoices.
- This project spanned over 3 different modules – Agile Methodologies, Software Development and Databases.

TWITTER SENTIMENT ANALYSIS APPLICATION
PYTHON – FLASK – JAVASCRIPT

- Developed, implemented and tested a responsive web application which user Tweepy to analyse the sentiment of live twitter data

FOURTH YEAR PROJECT

EHOSP – A HOSPITAL MANAGEMENT SYSTEM
PYTHON – ANGULAR

For my fourth-year project I plan to create a hospital management system with a built in QAS. The application will also deliver an in-depth analysis of patient data using machine learning techniques.

EDUCATION

3RD LEVEL

ATHLONE INSTITUTE OF TECHNOLOGY, ATHLONE, CO WESTMEATH   **2016 – PRESENT**
BACHELOR OF SCIENCE(HONS) IN SOFTWARE DESIGN (CLOUD COMPUTING)
CURRENT GPA – 77.3%

POST PRIMARY

ST. FINIAN'S COLLEGE, MULLINGAR, CO WESTMEATH   **2004 - 2009**
6 HONOURS

SKILLS

Languages	Software
Java	MySQL
Python	MongoDB
Angular	Firebase
PHP	JetBrains Suite
JavaScript/HTML/CSS	VS Code

- Time-Management: good ability to prioritize tasks and schedule when they need to be done. Created my own to-do list application which helps in this process.

- Creativity: I believe myself to be a creative individual with a unique approach to problem solving.

INTERESTS AND HOBBIES

- Member of the Multyfarnham GAA panel that reached the 2018 All-Ireland Junior Football Championship final. We won the Westmeath and Leinster Championships in 2017.

- Member of the AIT pool team

- Keen gym goer and avid swimmer.

REFERENCES

LAURA KEARNS, BAR SUPERVISOR, MULLINGAR PARK HOTEL, MULLINGAR, CO WESTMEATH
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