# **ANGELO CRUZ**

#### D08

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For additional information about my work please visit:

- Website: <u>https://crzjothdev.com</u>
- HackerRank: <a href="https://www.hackerrank.com/profile/developer\_angel1">https://www.hackerrank.com/profile/developer\_angel1</a>

## LOOKING FOR SUMMER INTERNSHIPS & GRADUATE OPPORTUNITIES 2024/2025

Stamp 2: Eligible to work 20 hours in term time and full-time over the summer period Stamp 1G (2025): Available to work full-time

### PERSONAL PROFILE

- IT Engineer Graduate (Level 7) with a Higher Diploma in Data Analysis for Business and over 4 years of experience in software engineering where I developed excellent team, communication, and customer service skills.
- Confident and competent in all basic IT fundamentals systems and principles including the use of IT software SQL, Java, Python, C#, JavaScript, Rust, PHP.
- Keen to demonstrate my technical problem-solving abilities, communication, and team skills in a fastpaced dynamic environment
- Seeking employment opportunities in the Technology sector, particularly in **Software Development**, specifically in **Full-Stack development** where I can continue to develop new skills whilst building on my existing and recent training.

# KEY SKILLS

- **PROGRAMMING**: JavaScript (<u>See more of it on GitHub</u>), Python, Rust, PHP, Java
- WEB DEVELOPMENT: CSS5, HTML5, ReactJS (See them in action on my website)
- DATABASE ADMINISTRATION: SQL Server, MySQL, PostgreSQL, Oracle Database, DB2
- Technical problem-solving ability (More details on HackerRank)
- Languages: Fluent English/Spanish

### **EDUCATION AND TRAINING**

2024 – 2024 (On-going)	<u>CCT College Dublin</u> , 30-34 Westmoreland Street, Dublin 2. [http://www.cct.ie] Higher Diploma in Science in Data Analytics for Business - NFQ Level 8 [https://www.cct.ie/course/postgraduate-diploma-in-data-analytics-for-business/]
Project:	Customer <b>Churn Prediction in E-Commerce Business</b> Project oriented to identify whether a customer is leaving a product or service a business offers by using AI strategies. The process is composed of an exhaustive data cleaning, feature engineering and further uses of it to train three advanced models: <b>SVM (Support Vector Machine), Random Forest and ANN (Artificial Neural Networks)</b> . After applying tuning methods, the final score obtained was 85% which represents an acceptable value and can be used in a real-world problem.
2022 – 2023	<b>SEDA College</b> , 68-72 Capel Street, Dublin 1 [https://seda.college] <b>General English</b> [https://seda.college/general-english]
2010 – 2016	Universidad Nacional Autónoma de Honduras [https://www.unah.edu.hn] Bachelor of Engineering in Computer Systems – NFQ Level 7

Course Overview Development of computational systems that solve concrete problems. Analyze and program using procedures, techniques, and modern technologies. Analyze, research, and interpret computational plans and diagrams. Understand innovative technologies and apply them.

#### **EMPLOYMENT HISTORY – MOST RELEVANT**

2019 – 2022 JETSTEREO / Tegucigalpa, Francisco Morazán, Honduras / [https://www.jetstereo.com] Electronic retailer with online shopping presence and more than 30 physical stores around the country.

Position Full-Stack Software Developer.

- Increased new customer website visits by 15% without increasing social media budget.
- Successfully migrated the entire e-commerce platform to a different architectural pattern gaining faster web loading time by 40%.
- Successfully designed, developed and implementation of the new checkout process reducing leaving by 20%.
- Developed an automated process that functions as an interface between an ERP API and other institutional systems.

#### **EMPLOYMENT HISTORY – Other**

2022 – PresentWhile studying full-time for the General English Course and now my Degree in Higher<br/>Diploma in Science in Data Analysis, I have been funding my college fees and living<br/>expenses in Dublin, by working part-time in the Hospitality sector as a Barista.

Companies: Café Sol / Hatch Street, Dublin / [https://www.cafesol.ie] Brambles / Heuston Station, Dublin / [https://brambles.ie]

Positions: I have been recognized as a valuable team member for my ability to foster a harmonious work environment and provide exceptional customer service. Due to my reliability and commitment, I have been appointed as a temporary supervisor on numerous occasions, despite my availability being limited to 20 hours per week.

#### PERSONAL PROJECTS/CONTINUED PROFESSIONAL DEVELOPMENT

2024 – Ongoing	AWS Skill Builder / Developer Learning Plan / 10h 57m
	[https://explore.skillbuilder.aws/learn/public/learning_plan/view/84/developer-learning-
plan]	
2024	CCT College / Diploma in Python Programming / 1 Month
	[https://www.cct.ie/course/python-programming-diploma]
2024	Wedding Website
	[https://github.com/crzjothdev/wedding]
2023	Professional Portfolio
	[https://www.crzjothdev.com]

#### SUBSCRIPTIONS/MEMBERSHIPS/FOLLOWING

**2024** Member of the following Technology Meetup Groups:

- Python Ireland [https://www.meetup.com/pythonireland]
- Dublin-Node-JS [https://www.meetup.com/Dublin-Node-js-Meetup]
- React JS Dublin Community Meetup [https://www.meetup.com/reactjs-dublin-meetup]

Following TechCentral.ie – [https://www.techcentral.ie]