# Deividas Rakauskas

68 Commons Rd, Ros Na Rí, Duffsland,
Navan, Co. Meath, C15 X0T2

Phone: 0851884702                                    LinkedIn: https://ie.linkedin.com/in/deividasrakauskas
Email: deividasrakauskas@gmail.com          Github: https://github.com/akantor333

## Summary

 Confident programmer currently attending a BSc in Computing. Developed programs using Java, SQL, and websites using HTML5 and Play Framework. Gained good customer-facing experience while working part-time and great interpersonal skills from both college team-based projects and work. Looking for an entry-level position in your company with future plans in developing both  myself and the company.

## IT Skills

- Confident in Java, C++,  and Python programming, Scala
- Professional experience in Key Performance Indicator design and implementation.
- Capable of developing and designing websites using Node JS, HTML5,CSS and JavaScript
- Can work with databases, both designing schemas and using SQL to query
- Experienced using Windows and Linux Operating Systems for system administration including Scripting, file and permission management.
- Knowledgeable in Networking and can design and configure networks, part of which are IP addressing using Cisco IOS commands
- Can design, analyse and sort data using tools like Excel and UML
- Have good experience using cloud environments like Azure, Google Drive and Github
- Capable of designing and creating video games
- Entry level skills in Photoshop and Illustrator

## Education and Qualifications

**2017- to date BSc in Computing with Software Development - Current GPA 3.13**
                    Technological University Dublin Tallaght Campus
**3rd Year Modules:**
Big Data Technologies(**B+**), Data Structures and Algorithms(**B**), Data Analytics(**B-**)
Server Side Web Development(**C+)**, Cloud Services and Distributed Computing(**B)**, Operating Systems(**B+)**
**2nd Year Modules:**
Database Admin & Analysis(**C**); Management Science(**A**); Routing & Switching Essentials (**C+**);
2nd Year Project(**A);** Information Security(**B+**); Software Development 4(**B+**);
Advanced Database Technologies(**C**); Discrete Mathematics 2(**B**); Network Fundamentals(**B-**);
Software Quality Assurance and Testing(**B**); Software Development 3 (**D**); Web Design and Development(**B+**)
**1st Year Modules:**
Software Development 1 **(B);** Software Development 2**(A);** Object Oriented System Analysis**(B);**
Discrete Mathematics 1**(B+);** Statistics**(A);** Database Fundamentals**(B);**
Operating System Fundamentals**(A);** Computer Architecture**(B-);** Business & Information Systems**(B+);**
Learning to Learn**(A);** Social Media Communications**(B-);** Web & Interface Fundamentals**(B+);**

**Significant Projects Undertaken**

**Website development**

A team project involving the design and creation of a website which has the ability to interact with the database and persist any changes. We created a website which lets users post fictional stories and share them with other users. Functions include: creating accounts, logging in, adding/modifying and deleting stories, posting comments, adding ratings, admin privileges to curate stories, and allowing users to save them as drafts before posting.

**Challenges faced:**
- Learning new code and logic to use for what functions we wanted
- Deciding on the design of the website
- Finding solutions to bugs and problems we encountered

**Technology and Tools Used**

HTML5, Java, JavaScript,Scala,  SQL, CSS, Play Framework,Azure Dev Ops and Github

**Work Experience**

19 January 2020 - 19 July 2020 | Dunnes Stores | IT Intern

**Main Responsibilities**
KPI (Key Performance Indicator) Project
Included Metabase, Advanced SQL coding, and Data Analysis
Node JS
Included Javascript, HTML and CSS, and making webapps
Linux
Scripting, SSH and File Management

**Achievements and other skills**

- **Team Working and Communication:** through projects and part-time work
- **Problem solving:** through PC troubleshooting, mathematics in college and dealing with customer related issues
- **Researching:** through experience using computers and the internet
- **Designed a video game** from scratch using Gamesalad

**References -** Available on Request