**Kadrieh Mohamadzadeh**

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I am currently attending Institute of Technology Tallaght and I am a 4th year student seeking to develop work experience and I am highly interested in any graduate position in the programming field.  
I am a very hard worker, I am focused on my work and I am determined to get work done in the most efficient way possible. I have gained excellent experience in communication, management and teamwork skills while doing projects with classmates. My second-year project was based on Java and Oracle Database where I worked as part of a group to complete an address book system. I’m passionate about computing and volunteer for ITT Coderdojo classes where we teach scratch to children outside of our class hours.

My LinkedIn profile can be found here <https://www.linkedin.com/in/kadrieh-zadeh-6baaa4a8/>

**IT & Personal Skills:**

* Confident user of Java and currently learning C# and MVC .NET
* Website design using play framework, HTML and CSS
* Enrolled in AWS module beta program run by IT Tallaght
* OOAD use case diagrams, class diagrams and sequence diagrams.
* Can write SQL and PLSQL queries using oracle 11G
* Problem solving
* Good team work ability and have involved many projects with classmates
* Effective communication skills
* Kurdish and Arabic speaking

**Projects Undertaken**

**Address Book System**

**Description**

A team project composed of three group members, to design and develop an address book system. The system was developed using Java and oracle database. It had CRUD functionality and authentication. Users of the system could edit, modify and remove phone numbers or name from the address book. Users could also search for a name and can send email via the address book.

**Challenges faced:**

* Working in a team to develop our system
* Capturing user requirements
* Developing a design spec, classes and displaying ERD
* Ensuring that data was saving and displaying correctly from a database
* Time management ensuring each phase of the project was completed before the deadline

**Business and information systems**

The main objective of this project was to understand how a business operates and how Business Information Systems support the day-to-day running of a business.

**Education and Qualifications**

2014 – **Bachelor of Science in Computing**

To date Institute of Technology Tallaght, Dublin 24

**3rd Year Modules:** Algorithm & Data Structure (C++), Enterprise & Innovation, Cloud Services & Distributed Computing, Web Design & Development 2, Operating System, Advance Database.

**2nd Year Modules & Grades:** Management Science (B), Networking 1 (B) & 2 (B), Object Oriented Analysis & Design (B), 2nd Year Project (B), Information Security (); Software Development 3 (B) & 4 (A), Database Design & Programming (B), Discrete Mathematics (B), Software Quality Assurance & Testing (B), Web Design & Development (B).

**1st Year Modules & Grades:** Social Media Communications (B), Database Fundamentals (B), Operating System Fundamentals (B), Statistic (B), Software Development 1 (B) & 2 (B), Object Oriented Systems Analysis (B), Computer Architecture (B), Business & Information System (B), Learning to Learn at 3rd Level (B), Discrete Mathematics (B), Fundamentals of Interface and Web Design (B).

**Other Qualifications**

2013 - **Fetac Level 5, Pre-Professional Nursing Studies**

2012 Greenhill College

**Modules & Grade:** Health and Safety (Distinction), Nursing theory and practice (Distinction), Nutrition (Distinction), Communication (Distinction), Anatomy and physiology (Distinction), Human growth and development (Merit), Social studies (Merit), Word processing (Distinction), Work experience (Distinction), Care provision and practice (Merit).

2011 - **Leaving Certificate**

2006 Old Bawn Community School, Tallaght

**Achievements**

I acted as mentor for incoming first year students in 6th year. My duties included showing students around the school, sorting out problems that arose, generally looking out for and supporting them in their first weeks at school. I attended a training course run by Tallaght youth service for them.

**Internship with DSP**

[Position: Executive Officer](https://www.linkedin.com/search/results/index/?keywords=The%20Department%20of%20Social%20Protection)

[Company Name: Department of Social Protection](https://www.linkedin.com/search/results/index/?keywords=The%20Department%20of%20Social%20Protection)

[Dates Employed: Jan 2017 – Aug 2017](https://www.linkedin.com/search/results/index/?keywords=The%20Department%20of%20Social%20Protection)

From January to August 2017 I worked as an intern for the Department of Social Protection (DSP) as part of my course at IT Tallaght. During that period, I worked in DevOps and for the Release Environment Management Team (REM). I also worked for the REM CI 2.0, the team are working on the development of a new Continuous Integration (CI) platform for developers to work off. The new platform uses NuGet packages and Git as a platform to develop off.

**Hobbies & Interests**

* ITT computing society member where we have weekly meetings and run hackathons.
* Mentor for Coderdojo where members of the computing society teach children to code in scratch
* I’m a member of the local gym which I enjoy going to during my free times.

**References**

Available on request

I am currently attending Institute of Technology Tallaght and I am a 4th year. I am highly interested in any programming field as I have experience with java, CSS, html and SQL. I am a very hard worker, I am focused on my work and I am determined to get work done in the most efficient way possible. I have gained excellent experience in communication, management and teamwork skills while doing projects with classmates.

I also have worked as an intern in the Department of Social Protection as DevOps for 6 months and during this time I was involved in working with Microsoft PowerShell for running and creating scripts. I have learned to use Jenkins automation server for running jobs and PowerShell scripts also using Git as a platform for Continuous integration.

**Yours Faithfully**

**Kadrieh Mohamadzadeh**