**Paulius Zabinkas**

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**GitHub:** <https://github.com/PauliusZabinskas>

**LinkedIn:** <https://www.linkedin.com/in/paulius-zabinskas-b88120196/>

**Medium:**  <https://medium.com/@zabinskas.paulius.professional>

**PROFILE**

* BSc (Honours) Computer Science and Information Technology second year student
* Demonstrated full-stack skills by developing the Web App 'Walkie-Talkie,' a hitchhiking/taxi-sharing app project, using the VueJS framework and Firebase-SaaS in an Agile XP environment.
* Effectively developed cloud functions for smooth communication and integration between front-end and back-end systems.

**SOFTWARE PROJECTS**

* Developed a hitchhiking/taxi-sharing web application using JavaScript, VueJS, and Firebase.
* Successfully engineered cloud functions to facilitate seamless communication between front-end and back-end systems.
* Created a social media-like application using Bash shell scripting in Ubuntu Linux, employing synchronization and pipelining methods.
* Created and managed a movie database using MySQL/SQL, including the implementation of various queries.
* Developed a Diffie-Hellman key exchange algorithm in Java.
* Developed various projects in Java and C languages - refer to GitHub for source code samples.

**EDUCATION**

**Galway, Ireland University of Galway Sept 2021 – June 2025**

**BSc (Honours) in** **Computer Science and Information Technology**

**2nd Year, Semester 1: Expected to achieve a 2.1 Honours grade** Modules: Data Structures & Algorithms (Java), Cyber Security, 2D Games (Java), Linear Algebra, Introduction to Modelling, Networks & Data Communications, Software Engineering.

|  |  |  |  |
| --- | --- | --- | --- |
| Object Oriented Programming | C | Database Systems | A |
| Discrete Mathematics | C | Statistics for Data Science | C |
| Computer Systems & Organisation | A |  |  |

**1st Year result - 2.1 Honours**

|  |  |  |  |
| --- | --- | --- | --- |
| Programming | A | Physics | A |
| Algorithms | D | Electrical Engineering | D |
| Computing Systems | B | Mathematics (Honours) | D |
| Web Development | B | Professional Skills | A |

**KEY SKILLS**

* **Leadership skills** – Demonstrated leadership as a mature student eager to transition to a new career.
* **Teamwork** – Proven teamwork abilities through successful group collaborations, completing milestone projects ahead of schedule.
* **Effective communication** – experience in public service and entertainment from 2015 to 2023.
* **Problem solving** – demonstrated by optimizing database queries to improve application response time.
* **Adaptable and egger to learn new technologies** – Highly adaptable with a strong drive to learn new technologies, as shown by enrolling in Udemy and AWS courses to expand skillset.
* **Work ethics & time management** – Exceptional work ethic and time management skills, evidenced by balancing part-time work, household tasks, and numerous educational assignments.

**REFERENCE** Available on request