Robin Dominik Herlan

⌂ Amsterdam, Netherlands

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Skills

Team Worker, Adaptability,
Leadership skills, Quick Learner

C++, C#, Java,
Python, Scala

Unity, Unreal Engine,
Microsoft Office

Languages

German   *Fluent*
English   *Native*

Hobbies

- Programming
- Guitar
- Travelling
- Computer Building
- Astrophotography

Personal Statement

I am a creative and enthusiastic individual who is able to work well in teams and leadership positions. I consider myself a multi-cultural person as I have had the opportunity to live in England, spent most of my childhood in Germany and my adolescent years in Dubai. Being able to interact with many different cultures has shaped me to become an outgoing and sociable person.

Projects

Bachelor Project   *Jan 2021 – April 2021*
Vrije Universiteit Amsterdam
Used machine learning algorithms such as SVM, Random Forest and Gaussian Naïve Bayes to classify emotions in noisy environments using audio files.

Text Adventure Game   *Feb 2020 – March 2020*
Vrije Universiteit Amsterdam
Worked in a group as the project leader to design and implement a java based text adventure game. Learned to use github as a version control system to manage source files and perform code reviews

Tetris and Snake   *Sept 2019 – Oct 2020*
Vrije Universiteit Amsterdam
Used and applied Object oriented programming concepts to design and develop the game Tetris and Snake

Lego Robot Race   *Feb 2018 – March 2018*
Vrije Universiteit Amsterdam
Programmed a small Lego robot to follow a path around a race track by using external sensors and a camera

Education

Vrije Universiteit Amsterdam   *Sept 2016 – July 2021*
Bachelor Degree of Computer Science
Sample Courses: Data Structures and Algorithms, Data Wrangling, Databases, Machine Learning, Principles of Bioinformatics

Dubai International Academy   *Sept 2009 – July 2016*
International Baccalaureate Diploma
Higher Level: Computer Science, Biology, Geography, German
Standard Level: Mathematics, English Language and Literature

Volunteering Work

Dubai International Academy   *Feb 2015*

A week long community and service trip to the rural area surrounding Rishikesh, India. Activities included teaching children English and providing the rural village with a plumbed-bathroom facility