Cover Letter March 3, 2015

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Dear Madam, Sir,

I am a student of Savonia UAS, Kuopio, my field of study is an Information Technologies.

My bachelor degree program include summer internships and now I am looking for it.

I am interested in GUI¹ and game² development. Also I have had an experience in SQL databases³, digital signal processing, artificial intelligent for games and control engineering. My first programming language is C, so I fond of C like programming languages: C++, Java, C# and JavaScript. Right now I am learning JavaScript's framework D3.js⁴ by myself, because in future I am going to get Master Degree in Data Science and Data Visualization is one of the main fields of Data Science.

Right now, I am tacking part in Erasmus+ exchange program and this part of the studying year I am going to study at Institute of Technology Tralee, Ireland. I will learn Computer Service Management, System Architecture, Visual Communication, Big Data<sup>5</sup> and Game Mechanics<sup>6</sup>, here. I also will have an opportunity to improve my English by native speakers surrounding.

In childhood I studied Visual Art for 6 years, so I am able to draw, also I am familiar with Adobe Photoshop and Illustrator.

My hobby is photography<sup>7</sup> and raster / vector graphics.

I think that every person which I meet during my life can teach me something. The internship in German is a good chance for me to get to know a lot of new people with different from mine cultural backgrounds, habits and lifestyles. I think I will have an opportunity to learn a lot during the internship and my learning will be not only connected with field of study. For sure the internship will change my point of view a lot. It will make me more open mind person and better specialist.

I really want to apply for this position because I like the description, I think it fits me well, because it is possible to play back-end or front-end developer's role and the second one is actually satisfy my interest for GUI development. In addition there is an information that student will have to work by him or herself under own product and it also attracts me a lot because I would be able to work as I want and only I would be responsible for my result, in my opinion it is very good way of working and very useful experience.

Thank you for spending your time and reading my cover letter.

Thanks you, Best regards, Tukalo Alexey, EFA12SF, Savonia UAS

<sup>&</sup>lt;sup>1</sup>JavaScript, Java Swing, Android Development

<sup>&</sup>lt;sup>2</sup>Unity3D

<sup>&</sup>lt;sup>3</sup>T-SQL, PL/SQL, Postgres SQL and MicrosoftSQL Servers

<sup>&</sup>lt;sup>4</sup>Data-Driven Documents

<sup>&</sup>lt;sup>5</sup>R. Hadoop

<sup>&</sup>lt;sup>6</sup>Game development on Unity3D engine

<sup>&</sup>lt;sup>7</sup>you can find my photos here facebook.com/airtucha