MARKO FRANJIĆ

CONTACT INFO

+385 99 518 2424 mfranjic995@gmail.com

EDUCATION

FACULTY OF ELECTRICAL ENGINEERING AND COMPUTING, UNIVERSITY OF ZAGREB, CROATIA

MSc: Software engineering & information systems - 3.66/5 current weighted GA

BSc: Computing - 3.77/5 weighted GA Oct 2013 - Jun 2016

LULEÅ UNIVERSITY OF TECHNOLOGY, SWEDEN ERASMUS+ student exchange, one semester of Master programme in computer science and engineering

Aug 2016 - Jan 2017

Feb 2017 - Jul 2019

JOSIP SLAVENSKI GYMNASIUM, ČAKOVEC, CROATIA Mathematics and natural sciences high school

Sep 2009 - Jun 2013

PROFILE

Currently focusing on freelance opportunities, personal projects and partnerships. Having finished 6-months education of Unity game development, focusing mainly on gaiming industry.

Motivated, quick learner, flexible, enjoying team work, accepting responsibility.

Knowledgable in software product lifecycle and project management.

PROGRAMMING SKILLS

C / C++

Knowledge of algorithms, data structures, multithreading and memory management through assignments in Operating systems and Information theory courses and personal project

JAVA

Advanced knowledge of main concepts of object oriented programming, code refactoring, distributed systems implementation, basic knowledge of JUnit testing

C#

Advanced experience through implementation of bioinformatics algorithms, ASP.NET MVC framework, WinForms applications, 2 years of game development in Unity

PYTHON

Basic knowledge, implementation of algorihms for assignments in Theory of computation and Artificial intelligence courses

SQL

Theoretical and practical knowledge of data modeling, query optimization, database systems and basics of business intelligence and data warehouses

JAVASCRIPT

Personal project using React with React Native framework, internship full-stack web app with React Native

OTHER SKILLS & KNOWLEDGE

- Designing and producing videos Fraps, Open Broadcast Software, CyberLink PowerDirector
- Basic production of computer games and similar software using Unity
- Basic use of computer technical drawing tools AutoCAD, Blender, OpenGL, VRML
- MS Office tools and MathLab
- Languages Croatian (native), English (proficient in both spoken and written), German (basic knowledge), Swedish (very basic knowledge)
- Category B driving licence