



ANDRIJA PERUŠIĆ

Software engineer

INTRODUCTION

Hi! I'm Andrija, a software engineer with passion for web development and virtual environments. My goal is to use my expertise to turn bright ideas into reality and learn and grow with every new day.

PROFESSIONAL SKILLS

Proficient: JavaScript, Typescript, Python
Prior use: Java, C#, C++

Full-stack web development
Cross-platform mobile development
Agile development
Database design and development
Git
Object oriented design
CI/CD
Virtual environments

Good communication skills
Teamwork
Team lead
Chinese language

CONTACT DETAILS

Mobile: +385919012962
Email: aperusic18@gmail.com
Website:
<https://andrijaperusic.com>
GitHub:
<https://github.com/creationspirit>
LinkedIn:
<https://www.linkedin.com/in/andrija-peru%C5%A1%C4%87-394733147/>

WORK EXPERIENCE

SOFTWARE DEVELOPER

Pinkdroids, Sep 2018 - present

- Full-stack position on multiple mobile and web development projects
- Team lead
- Created niche HTML canvas 2D framework for physics simulations
- Technologies: React, React Native, Vue, Angular, Django, PostgreSQL

SOFTWARE DEVELOPER

Ericsson, Feb 2018 - Jul 2018

- Handled and improved CI/CD build workflow for a 3G base station OS
- Created scripts for automating daily, time consuming tasks
- Handled site reliability problems
- Technologies: Python, Groovy, Jenkins

SOFTWARE DEVELOPER INTERN

Ekobit, Jul 2017 - Aug 2017

- Created an XML document management and storing microservice
- Technologies: Node.js (Express.js), MongoDB

EDUCATION

MASTER OF SCIENCE IN COMPUTING

**University of Zagreb, Faculty of Electrical Engineering and Computing
2017 - 2019**

- Thesis: Gamification of online tests platform - design and implementation of WebGL powered MMO game for learning C programming

BACHELOR OF SCIENCE IN COMPUTING

**University of Zagreb, Faculty of Electrical Engineering and Computing
2012 - 2017**

- Thesis: *Web application security* - created vulnerable web app as a "pen-test training grounds" for fellow students

PROJECTS AND ACHIEVEMENTS

Projects

- Boilerplate project for 3D MMO browser game - starred and forked on Github
- SARabande - multi-platform application for organisation of Search and Rescue operations
- Personal website project using WebGL

Using Linguistic Metadata for Early Depression Detection in Social Media

- scientific article: https://www.fer.unizg.hr/_download/repository/TAR-2018-ProjectReports.pdf

Google Developer Challenge Scholarship

- Nov 2017 - Feb 2018, Android developer path

Courses

- Game Development and Design, Coursera
- The Complete Node.js Developer Course, Udacity

Croatian Mountain Rescue Service

- 2012 - Current, volunteering as rescuer and paramedic