ANDRIJA PERUŠIĆ

Software engineer

INTRODUCTION

Hi! I'm Andrija. a software engineer with passion for machine learning and web development. My goal is to learn, grow and use my expertise to turn bright ideas into reality by bashing away at the keyboard.

PROFESSIONAL SKILLS

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

Full-stack web development
Machine learning
Cross-platform mobile development
Git
Linux/UNIX
Agile development
Database design and development
Object oriented design
Distributed systems

Good communication skills
Teamwork
Chinese language

CONTACT DETAILS

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https://www.linkedin.com/in/andrija-peru%C5%A1i%C4%87-394733147/
GitHub:
https://github.com/creationspirit
BitBucket:
https://bitbucket.org/creationspirit/

WORK EXPERIENCE

SOFTWARE DEVELOPER

Pinkdroids, Sep 2018 - present

- Development of scalable, domain driven platforms in small agile teams
- Team lead
- Technologies: Python Django, React, React Native

SOFTWARE DEVELOPER

Ericsson, Feb 2018 - Jul 2018

- Handled and improved CI/CD build workflow for a software product
- Created scripts for automatizing daily, time consuming tasks
- Handled site reliability problems for in-house web application
- 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 MMO 3D 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

Using Linguistic Metadata for Early Depression Detection in Social Media

- published early 2019. here: https://www.fer.unizg.hr/_download/repository/TAR-2018-ProjectReports.pdf
- technologies used: Python, scikit-learn, NLTK

Google Developer Challenge Scholarship

- Nov 2017 - Feb 2018, Android developer path

Projects

- *SARabande* - web/mobile(Android) application for aiding organization of Search and Rescue operations
- *Bubbles* - minimalistic social network written using Node.js
- *Solffeginator* - Android app for learning music

Courses

- Game Development and Design, Coursera
- The Complete Node.js Developer Course, Udacity
- Modern React with Redux, Udacity

Croatian Mountain Rescue Service

- 2012 - Current, volunteering as rescuer and paramedic