Andrii Kirmas

Senior Software

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Objectives

Passionate for systematic and iterative procedures. High educability and deep knowledge of computer science makes me efficient in engineering and architecture that provides a logical flow of knowledge and progress.

Experience

2019 - 2020 Senior Fullstack Engineer

Cloudwize.io /*Cloud Management*/ @Netanya.Israel

TypeScript JsonSchema Jest Cypress Puppeteer React CSS SASS NodeJs Redux MySQL MongoDB bash CSS3 git JS DOM ExpressJs Webpack GitLab CI *Docker*

- Implemented IDE-like website
- Customers portal (full-stack)
- Created styling system for the company
- Built company's internal infrastructure
- Updated repositories structure for better usability

2018 - 2019 Lead Software Engineer

Go-Be Marketing Ltd /*Sales Company*/ @Tel-Aviv.Israel

JsonSchema git node/http bash NodeJs MongoDB PHP MySQL Next.js React CSS3 PureCss ExpressJs Apache jQuery WordPress *nginx*

- Communicating with outsources, supports, consulting affiliates
- Support and fast solving common operational issues
- Continuous deployment
- Software integrations with delegated configurations
- Legacy code solving
- Built websites and landing pages

2015 - 2017 Software Engineer

Intetics Inc @Kharkiv.Ukraine, Area9 @Copenhagen.Denmark

React TypeScript NodeJs PHP MySQL JS DOM RxJs <canvas> Haxe Apache jwt *Python* *nwjs* *pixi.js*

- Web client for media viewing with mobile optimizations
- Extended Compiler, Type system, Running platform and Build system of Proprietary programming language
- Backend service for PDF resources conversion and storage
- Implemented algorithm of specifications learning from examples for Programming by example system

2014 - 2015 Freelance Developer

Eikoncraft /*Software service company*/ @Dallas.USA

JS Reactive

- Created internal timelog system

2008 - 2014 Co-Founder, Branch Manager

New Educational Initiatives Llc /*eLearning company*/ @Moscow.Russia

PHP MySQL JS *C++* *OpenCV*

- Managing
- Video and audio processing
- Researches
- Software

Hard Skills

bash CSS CSS3 Cypress git Jest JS JsonSchema MongoDB MySQL Next.js node/http NodeJs PHP Puppeteer PureCss React Redux SASS TypeScript

Education

2012 - 2014 Master of Computer Science

Institute of Cybernetics @Kyiv.Ukraine. Institute of Physics and Technology @Moscow.Russia

- Software Engineering
- System Engineering
- Neural networks

2006 - 2012 Bachelor of Applied Mathematics

Institute of Physics and Technology @Moscow.Russia

MySQL *C* *C++* *OpenMPI*

- Programming language theory
- Algorithms and calculus methods
- Computational complexity
- Data structures
- Databases
- Analytic geometry
- Mathematical optimization
- Mathematical analysis
- Parallel programming

1996 - 2006 Awardee of international and republic Math olympiads

Physics and Mathematics Lyceum #27 @Kharkiv.Ukraine

Languages

- English: Fluent
- Hebrew: Basic
- Ukrainian: Mother tongue
- Russian: Mother tongue