Андрей Кирмас

Senior Full Stack Engineer

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О себе

Приверженность к систематизации и последовательности действий. Высокий уровень обучаемости и глубина знаний позволяют мне быть эффективным в решении инженерных и архитектурных задач.

Опыт работы

2020 - 2021 Senior FrontEnd Engineer Deutsche Bank@Москва.РФ

2019 - 2020 Senior Fullstack Engineer

Cloudwize.io /* Cloud Management */ @Нетания. Израиль

JsonSchema, TypeScript, RESTful, bash, Node, Jest, Cypress, Puppeteer, Sass, HTML5, React, Redux, ExpressJs, MySQL, MongoDB, git, CSS3, JS DOM, Webpack, GitLab CI

- · 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 /* ECommerce Company */ @Тель-Авив. Израиль

JsonSchema, RESTful, Microservices, bash, HTML5, Next.js, React, Node, ExpressJs, MySQL, MongoDB, git, CSS3, Apache, PHP, jQuery, WordPress, Monolith, nainx

- · 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 /* Out-staff company */ @Kharkiv.Ukraine

Area9 /* SaaS company */ @Copenhagen.Denmark

Reactive paradigm, Functional paradigm, Compilers, React, RxJs, TypeScript, JavaScript, Node, MySQL, <canvas>, Apache, PHP, Python, Haxe, nw.js, 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 /* Outsource company */ @Dallas.USA

- JavaScript, Reactive paradigm
- · Created internal timelog system

2008 - 2014 Co-Founder, Branch Manager

New Educational Initiatives Llc /* eLearning company */ @Москва.РФ MySQL, JavaScript, C++, PHP, OpenCV

- · Managing branch, hiring, and training staff eLearning production
- · Researched automation of video and text processing

Навыки

JsonSchema, TypeScript, bash, git, Jest, Cypress, MySQL, MongoDB, JavaScript, Node, ExpressJs, React, Next.js, HTML5, CSS3, Sass

XP, TDD, Coverage 100%, SOLID, DRY, KISS, YAGNI, OOP-PBP, RESTful, Design by contract, Pure-CSS, BEM

Проекты

git-hooks-wrapper

Wrapper scripts for Git Hooks

bash, git

postcss-d-ts

PostCSS plugin to generate `.d.ts` of all used CSS classes and ids in imported stylesheets

TypeScript, Node

react-classnaming

Tools to establish CSS classes as an explicit abstraction layer and to handle it as an interface between React and CSSStyleDeclaration

TypeScript, ES6

Образование

2012 – 2014 Магистр прикладной математики

Институт кибернетики@Киев.УкраинаМФТИ@Москва.РФ Software and Systems Engineering, Neural networks

2006 – 2012 Бакалавр прикладной математики МФТИ@Москва.РФ

MySQL, C, C++, OpenMPI

Programming language theory, Parallel programming, Databases, Algorithms and Data structures

1996 – 2006 Победитель международных и

республиканских математических олимпиад

Физико-математический лицей №27@Харьков.Украина Discrete mathematics, Geometry

Языки

· English: Fluent

· Hebrew Basic

· Ukrainian: Mother tongue

· Russian: Mother tongue

· JavaScript: Native speaker