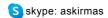
Андрей Кирмас

🔛 kirmas@phystech.edu 🔲 +79672917092 📁 Москва









Senior Full Stack Engineer







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

2021 - present Lead Back-End Engineer

Wormsoft Inc.@Москва.РФ

Node, TypeScript, JsonSchema, OpenAPI, PostgreSQL, Jest, bash, Docker, GitLab CI, typedi, typeorm

- · Stabilize and optimize system
- · Share competences
- · Implemented scheduled tasks service and webpush notifications

2020 - 2021 Senior FrontEnd Engineer

Deutsche Bank@Москва.РФ

React, TypeScript, Jest, Cypress, Next.js, Sass, Protobuf

- · Established and integrated unit and functional autotests to CI pipeline
- · Implemented object-oriented diff viewer

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, Docker

- Implemented IDE-like graph builder web-tool
- · 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, nginx

- · Communications with outsourcers and supports, affiliates consultations. Fast solving internal operational issues
- · Built API integration system with delegated configurations
- · Legacy code solving
- · Built websites and landing pages
- Establish Extreme programming ..., setup CI/CD pipelines

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 LIc /* eLearning company */ @Μοςκβα.ΡΦ MySQL, JavaScript, C++, PHP, OpenCV

. Managing branch hiring and training staff at earning production

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

Certifications

APIs and Microservices

ExpressJs, MongoDB, Microservices

JavaScript Algorithms and Data Structures

FS6

Algorithms and Data structures

Golden Award for the Palladium 2020 Challenge

JavaScript

Algorithms and Data structures

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