Viach Orlov

San Jose, CA

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Objective: A challenging software development position working with motivated and knowledgeable people.

Career Summary: I am a qualified software engineer with in-depth knowledge of Javascript, and skills as a full-stack developer and system designer. I have experience as a team leader and as an individual contributor, including startup projects.
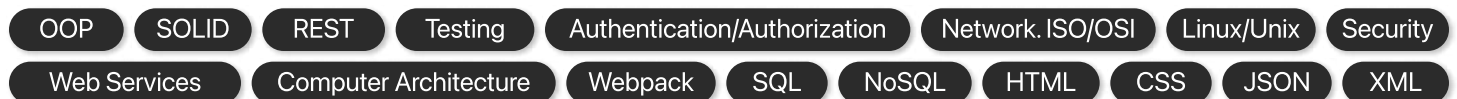
Skills

Technical

`JavaScript` `Node.js` `React.js` `GraphQL` `Next.js` `Vue.js` `AngularJS` `Webpack` `System Design` `Microservice Architecture` `Amazon Web Services` `Google Cloud Platform` `MongoDB`

People skills

`Agile / Scrum` `Git Workflow` `Team Building` `Mentoring` `Motivation` `Risk Management` `Leadership`

Essentials

`OOP` `SOLID` `REST` `Testing` `Authentication/Authorization` `Network. ISO/OSI` `Linux/Unix` `Security` `Web Services` `Computer Architecture` `Webpack` `SQL` `NoSQL` `HTML` `CSS` `JSON` `XML`

Experience

Software Engineer

Touch My Bike – rental service

Apr 2019 – May 2020 (1 year 2 months)

I created an online rental platform for motorbikes in Thailand. I designed and implemented a web-site for booking bikes, including utilities for admin management of the system. Presently the platform has provided service to 30 bike providers and more than 1000 tourists.

Software Engineer

Canadian Pharmacy

Nov 2015 – May 2019 (3 years 7 months)

Led a team of 7 engineers and developers. Responsibilities included developing an online market strategy to increase daily orders and creating web-based platforms. Result was an increase in daily orders from 2 per day to over 100 per day.

Software Engineer

Russian Academy of Science

Oct 2013 – Dec 2015 (2 years 3 months)

Designed and developed a Web Platform which automated supercomputer task scheduling. As a result the non productive utilization of the computer systems was reduced by 500%.

Education

The Academy of the Federal Security Service of Russia – Institute of Cryptography, Telecommunications and Computer Science

Master's degree, Cyber Security

2010 – 2015 (5 years)

• Graduated with top honors in my class (GPA 4.8/5.0)
• Wrote an award winning scientific research article on network security, published in 2014
• Offered a faculty position within the Institute's academic department