Dmitry Konev

🌐 http://ezhik.me
✉ i@ezhik.me

Education

Sarah Lawrence College   August 2017 – May 2019

- Bachelor's Degree (Concentration in Computer Science)
- Created and implemented Beyond 184, a cellular automaton for modeling traffic in an urban setting
- Worked on projects involving concurrent programming, public-key cryptography, operating systems, and artificial intelligence

De Anza College   January 2015 – June 2017

- Associate's Degree in Liberal Arts, Science, Math, and Engineering
- Magna Cum Laude, Phi Theta Kappa Honor Society member, Student Body Tech Committee Intern
- Relevant coursework: C++ Programming, Introduction to UNIX, x86 Assembly, Operating System Concepts, Java, Data Structures, iOS Programming, Ethical Hacking

Experience

S. Michael Giliberto & Co.   Front-end Developer   Summer 2018

- Worked on front-end prototypes and UX design for an enterprise-facing quantitative finance application
- Technologies: Go, HTML5, JavaScript

fabrika   Software Developer   January 2014 – January 2015

- Worked on a C++/WPF pricing calculator application for internal use
- Transitioned the corporate website to a modern Node.js-based backend
- Developed a prototype HTML5 Canvas-based design application

Projects

IroIro   Summer 2017

- Created a note-taking app for iOS with a tag-based navigation system
- Designed and implemented the user interface, underlying database, and the note editor
- Technologies: iOS, Swift, Core Data, Xcode

Classifyi   May 2016

- Worked on a chat application that aims to prevent the user from accidentally disclosing potentially sensitive content such as personal information or corporate documents
- Coordinated the team, worked on visual identity, and handled implementing the Computer Vision APIs
- Technologies: Microsoft Cognitive Services, Node.js, Express, Passport, MongoDB, Moxtra, Microsoft Azure

Notegram   http://notegram.me   April 2015

- Developed a tool for sharing templates for the Microsoft OneNote notebook service
- LA Hacks 2015 Microsoft Prize Winner in April 2015
- Featured by Microsoft Russia in November 2015
- Technologies: Node.js, Express, JQuery, OneNote API, Microsoft Azure

Expertise

- **Programming languages:** Rust, Go, C, C++, C#, JavaScript, Swift, Python, Java, Lua
- **Technologies:** Linux, HTML5, Node.js, Express, MongoDB, Microsoft Azure, .NET Framework, Processing
- **Software:** Microsoft Visual Studio, Vim, Xcode, Sublime Text, Git, Adobe Photoshop, Adobe After Effects
- **Languages:** English, Russian, Japanese (JLPT N2)