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Nick Blokhin

Software Engineer

Key Skills

JavaScript, actively using it since 2009

Vue.js, AngularJS, Node.js, Three.js, D3.js, jQuery, BackboneJS, AJAX, XML, JSON, Socket.IO, Vite, Webpack, ESLint, etc.

Python, actively using it since 2006

Python, Django, Flask, Werkzeug, aiohttp, Bottle, Jinja2, PyGTK, PyQt, WTForms, SQLAlchemy, Numpy, SciPy, Pillow, OpenCV, NLTK, BeautifulSoup, etc.

Swift, using it since 2014

Swift, UIKit, SwiftUI, Cocoa, SpriteKit, CoreData, Autolayout, Accounts, Social, Foundation, Alamofire, SwiftyJSON, RxSwift, SnapKit, etc.

Other Skills

Databases: PostgreSQL, MySQL, MongoDB, CouchDB, Redis, SQLite, Firebase, Elasticsearch, GraphQL.

Servers: Debian, Ubuntu, Nginx, Google Cloud, Amazon Web Services, Microsoft Azure, DigitalOcean, Linode.

Other: Git, HTML, CSS, Assembler, Erlang, Scrum, Kanban, Internationalization/Localization, TDD, Bash, GTK+, Qt, Apple App Store and Google Play (the full flows from testing to releasing and support).

Work experience

- Apr 2021 – Present **Software Architect**
[Instock Inc.](#), US
- Sep 2018 – Apr 2021 **Tech & Team Lead**
Jul 2017 – Sep 2018 **Principal Software Engineer**
[Takeoff Technologies Inc.](#), US
- Dec 2011 – Jul 2017 **Senior Software Engineer**
[CartFresh](#), US
- Mar 2011 – Nov 2013 **Software Engineer**
Ar Vors Ltd, UK
- May 2010 – Apr 2011 **Software Developer**
Club Media Systems, UK
- Aug 2010 – Mar 2011 **Software Developer**
[42 Coffe Cups](#), EE
- Jul 2006 – Aug 2010 **Software Developer**
Original Coding, EE
- Sep 1998 – Jun 2006 **Software Developer**
Freelancer

Personal Projects

Web

[Avirium](#) - organizer for Youtube subscriptions
Vue.js, Python, PostgreSQL, Nginx

[DeltaVoid](#) - browser 3D space game
Vue.js, Three.js, Python, MongoDB, Nginx

MacOS

[Macongo](#) - user-friendly desktop client for MongoDB
Swift, SwiftUI, MongoDB

[Weather for Status Bar](#) - desktop app for status bar
Swift, UIKit, CoreData, Cocoa, TestFlight

[Ramac](#) - internet radio player using less 1% CPU.
Swift, AVFoundation, CoreData, Cocoa

[Rename with Exif](#) - renaming photos using Exif info
Swift, UIKit, TestFlight

[Plain Color Converter](#) - converting color models
JavaScript, Rust, Tauri

iOS/iPadOS

[Cat's Game](#)

[Plain Dices](#)

[Salary Tax Calculator](#)