# Oleg Petrenko

# Frontend (React, Vue, Electron, Chrome Extensions) Backend (Node, PHP) Mobile (React Native, AIR SDK)

Developer, Mentor, Indie, Open Source

Russia, Remote & Freelance alegorium@gmail.com
https://github.com/PeyTy — GitHub
https://peyty.github.io
https://t.me/PeyTy

#### **SKILLS**

- JavaScript (ES6, async/await), HTML, CSS, Electron, Node.js, Git
- TypeScript, React, Redux/Flux/Hooks, SASS/SCSS, GitHub, WebPack, npm/yarn
- English (read, write, talk), Linux/macOS/Unix, ssh, SQL, Figma, WebGL, Canvas

#### **EXPERIENCE**

Freelance, Startups, Open Source - Frontend Developer, Systems Programming 2016 - PRESENT

- Advanced Windows management tools (driver management, registry, ffi) with Electron
- Tools for game companies ("P2P" proxies and such) with Electron & native counterparts
- Other GUI apps with Electron, React and WebView-alike tech
- Telegram chat bots, admin panels & toolkits (Node.js + tdlib + Web GUI)
- Chrome web-extensions (HTTP headers, cookie management, etc)

Freelance, Startups - Backend Developer

2015 - 2016

- PHP Magento, OpenCart, Joomla, OpenShift
- JavaScript Node.js, Express

Freelance, Startups, Indie - Mobile & Desktop AIR SDK Developer

2010 - 2015

- Development of mobile apps from start to finish (including multi-year projects)
- Development of native extensions for AIR SDK (Objective-C, C++, Java)
- Support of existing third-party apps in Xcode and Android Studio

# **EDUCATION**

**Computer Science** - Bachelor Degree

2009 - 2014

**Teen Arts Academy** - *Graduate* 

2002 - 2007

### **AWARDS**

Prizewinner of school programming competitions

## **SPARE TIME**

I develop open source projects at my spare time: <u>tools</u>, <u>games</u>, <u>browser extensions</u>, etc. Also, my largest projects are <u>Hexa programming language</u> and <u>Greentea operating system</u>. Sometimes I do <u>bounty hunting</u>, and try hardcore tasks (<u>like this thing in OCaml</u> — you may find me at the Related Work page and <u>commit history</u>).