Oleg Petrenko

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