# Andrey Ershov Full-Stack developer

Creative, Passionate and Efficient full stack developer

## **About** me

Creative, Passionate and Efficient full stack developer with over 9 years of experience in web, mobile and desktop applications design, development and maintenance. Possesses diverse experience of creating multiple highly scalable applications using different tech stacks. Leaded successful transition from LAMP Stack to MEAN Stack to reduce development time and improve system performance. Implemented 3D Scene, Virtual Reality with Three.js and Babylon.js. And have hands-on experience in web hosting & maintenance, Browser Automation and testing, Web Scraping & Crawling. Have worked in all phases of the project life cycle, using a wide variety of tools and frameworks.

#### **Education**

Bachelor of Computer Science (BCompSc) Kuban State Technological University Krasnodar / From 2004 to 2011

Kuban State Technological University, also referred to as the Kuban State University of Technology, is a Russian public technical university located in Krasnodar, one of the first higher educational institutions established in the southern region of Russia.

Relevant Coursework: Operating Systems Architecture, Linux/Unix Programming, Usability in Website and Software Design, C++ Programming, Web Page Development, Relational Database Design & SQL, Data Engineering, Advanced Software Programming

## Work experience

**Frontend Developer ASPIRITY** Krasnoyarsk, Russian Federation / From 2015 to 2016

- Implemented responsive web pages and mobile UI from concept through deployment
- Implemented 3D Scene, 3D Animation, Augmented reality(AR) and Virtual Reality(VR) with Three.js and Babylon.js
- Implemented efficient and reusable front-end modules that drive complex web applications

Full Stack Developer Artezio Moscow / From 2017 to 2020

- Improved the performance of whole system with efficiency memory usage, multithreading, distributed computing, and other various ideas.
- Developed app integration with RESTful and other APIs for Google Maps, social media logins, payment processors, blockchain wallet, and other services.
- Implemented various bots, browser automation, and automation scripts.



- ✓ darkrut22@gmail.com
- ♥ Oktyabrskaya 13, Tikhoretsk, Krasnodar, KDA 352120
- ## 31 years old
- Russian
- Driving licence
- Personal vehicle
- 9034585464

## Languages

**English** 

Fluent English

#### Interests

**Swimming** I like to swim alone

Volleyball, Basketball, Billiards I like to play sports with my partner on the weekends.

**Gardening** I like gardening to relieve my stress

## Computer skills

Microsoft skills

Windows, Linux, MacOS

## My Skill Services

#### **Skills & Experience**

- Expertise of object-oriented design and programming in PHP, Ruby, C++, or Python.
- Experience with latest JavaScript frameworks such as React.js, React Native, Redux.js, Next.js, Vue.js, Nuxt.js.
- Expertise of Mobile App UI with React Native.
- Responsive design experiences for web pages that work flexibly across browsers, desktops, mobiles and tablets.
- Expertise in 3D Scene, 3D Animation with Babylon.js and Three.js.
- Implemented Backend & RESTful API with Node.js and Express.js.
- Implemented Backend & RESTful API with Python/Django/Flask.
- Expertise of Web Scraping & Crawling, Bots, Browser automation.
- Experience of deployment, hosting, maintain and improving the web & mobile.
- Expertise in Cryptocurrency and Blockchain.
- Proposing innovative, and creative technology solutions
- Experience with Agile development methodologies, SCRUM
- Experience of unit testing with Jasmin framework
- Experience using AWS products and services in large scale applications
- Experience with the entire Software Development Life Cycle
- Experience with GIT versioning system
- Implement best practices in coding.
- Good analytical and problem solving skills that are coupled with strong communication

# Some of My Past Projects

### **Projects and Related Skills**

MERN Stack

https://habarovsk.tiu.ru

https://www.walmart.com

https://unsplash.com

https://1955horsebit.gucci.com/#/handbags

https://www.lonelyplanet.com

React.js + Blockchain

## https://cloud.ultranote.org

Three.is

http://www.campoallecomete.it

https://showroom.littleworkshop.fr

https://rna-rna.com/laboratory/clouds

Python/Django

https://www.brescadc.com

https://exante.eu

PHP/Laravel

#### https://cools.com

PHP/Bootstrap

https://koenigandreas.com

#### Social network

**Github** darkrut22 https://github.com/darkrut22

**Skype** Veteran live:.cid.d5b65e4998f1a2b3