# ANDREW LI

Ukraine, Poltava 39000 alinkasik5@gmail.com, +380639561189

I am a full-stack software developer with more than 5000 hours of building, maintaining, and deploying single-page/eCommerce applications. and I can adapt to any technology rapidly making myself flexible upon any tech stack. A passionate, diligent person who wants to learn continuously.

## **AVAILABILITY**

Full-time

#### PREFERRED ENVIRONMENT

Atom, VS Code, Windows 10, MacOS

## **EMPLOYMENT**

#### **REMOTE-FRONTEND DEVELOPER**

INNOVA, Villeurbanne City, France 07/2016 – 11/2018

- Created a photo and video contest web app for a US startup, users could upload
  photos and videos and could participate in contests where the best upload would get
  prizes. The app was made with scalability in mind..
- Implemented mobile-responsive front-end pages with React, Bootstrap, and SCSS
- Contributed as part of the team that developed a new webshop app for a large retailer in Croatia.
- Made a tablet app with a custom CMS back end for the Croatian branch of Allianz, the insurance company. We migrated all the insurance sales documents to a digitalized format that they could keep up-to-date via the CMS
- Created a number of responsive web apps and pages.

#### **FULL-STACK DEVELOPER**

DEVOX SOFTWARE, Kyiv, Ukraine 1/2019 – 6/2021

- Developed full-stack web applications which processed, analyzed, and rendered data visually.
- Liaised with back end developers, front end developers, quality assurance testers, and CTO as needed.
- Managed time-sensitive updates, including content changes and database upgrades.
- Planned, wrote, and debugged web applications and software with complete accuracy

#### **BLOCKCHAIN && WEB DEVELOPER**

DATAFOREST, kyiv, Ukraine 08/2021 – 11/2022

- Redesigned the websites from scratch using create-react-app and custom Webpack configuration.
- Developed a Quora-like site using React, React Hooks front end with GraphQL for a home-care service company based in Australia.
- Developed USA's leading cloud-based workforce management, HR, and payroll software with Angular, Node.js, Express.js, GraphQL, Apollo, PostgreSQL, Bootstrap, and more.
- Performs instructor sessions for over 150 students in Web development focused upon MongoDB, Express, React, Node.
- Manages project development cycles with the help of Trello Boards/Slack/Zoom video conferencing.
- Build Dapps with NFT mining, swap, and mining functions on Etherium, Solana and BSC chains.
- Collaborate with team members to attend metaverse creation
- Development and distribution of various smart contracts using Solidity, Rust, Python, and PHP

#### **EXPERENCE**

# **GCP Tenant App**

React native app (iOS and Android) for a real estate company that rents apartments and objects, it has a number of functionalities to offer their tenants easier apartment

maintenance, have access to emergency contacts, rent-paying, track updates in their neighborhood area, new apartment search, etc.

# GitHub Projects

https://github.com/features/issues

Project planning for developers that allow them to create issues, break them into tasks, track relationships, add custom fields, and have conversations. Visualize large projects as spreadsheets or boards, and automate everything with code.

## GrowHealthy

https://growhealthy.com/

GrowHealthy produces Florida's natural medical cannabis products to help patients improve their quality of life. I led and participated with the frontend and the backend team in building and deploying a new platform that integrates different systems and APIs.

## OTHER

Software Development, Blockchain Development, AWS, Backend, APIs, Authentication, Technology, Technical Leadership, SOAP, Minimum Viable Product (MVP), Mobile Architecture, Middleware, Software as a Service (SaaS), CTO, Fintech, Mobile Apps, Mobile APIs, Containerization, Containers, Software Architecture, Writing & Editing, Stripe Payments, Planning, Back-end Development, Firebase Cloud Functions, Data Scraping, Payment APIs, SOLID Principles, Open Source, Communication, Leadership, Architecture, Web Scraping, RESTful APIs, Mentorship & Coaching, Native Mobile Apps, Web Development, Fullstack, Team Management, Distributed Team Management, Technical Hiring, Interviews, Interviewing, Code Review, Source Code Review, Push Notifications, Scripting, SaaS, API Integration, Integration Testing, System Integration Testing (SIT), OAuth, CI/CD Pipelines, System Architecture, Progressive Web Applications (PWA), Cloud Services, Consul, Financial Services, WebSockets, FindBugs, Google Cloud Functions, Cloud, Serverless, Protocol Buffers, Algorithms, Data Structures, Analytics, User Experience (UX), Concurrency, Trading, Mathematics, Software, Cordova, Kotlin/Native, Mobile Banking, Machine Learning, Big Data, Offshore Team Management, Online Banking, Team Leadership, Google, Presentations, Tech Sales, Public Speaking, Technical Writing, fiserv

## **EDUCATION**

## Bachelor's Degree in Computer Engineering

Taras Shevchenko National University of Kyiv - Kyiv, Ukraine

2012 - 2016

## **SKILLS**

## LANGUAGES

Python, HTML, CSS4, CSS, JavaScript, Python 3, ECMAScript (ES6), TypeScript, GraphQL, HTML5, Java, SCSS, Solidity, Rust, Web3.js

## FRAMEWORKS

Cypress.io, Django REST Framework, Flask, Redux, Django, Angular, Express.js, MUI (Material UI), Vuetify, FeathersJS, Bootstrap, Next.js, React Native, Boost, NestJS

## LIBRARIES/APIS

Antd, REST APIs, Flask-RESTful, React, Node.js, Redux-Saga, ApexCharts.js, Vue, Highcharts, AmplifyJS, Vue 2, Redux Form, Reselect, RxJS, Three.js

## TOOLS

MongoDB Atlas, Mongoose, Redux Thunk, Webpack, VS Code, XAMPP, POSTMAN

## PLATFORMS

Android, Amazon Web Services (AWS), Firebase, Amazon EC2, Twilio, Google Cloud Platform (GCP), Docker, AWS Lambda, Blockchain, MacOS, Mapbox, Ethereum

# STORAGE

NoSQL, MySQL, PostgreSQL, Cloud Firestore, MongoDB, Elasticsearch

# OTHER

TypeORM, Hooks, AWS, Ajax, Material Design, Firebase Cloud Functions, Frontend, Blockchain Development, Apollo, Semantic UI, Microsoft Azure, Linux Administration, Progressive Web Applications (PWA), Windows 10

# PARADIGMS

DevOps: Git, Github, Heroku, Digital Ocean