





# KODA KATSURO

FULL STACK & BLOCKCHAIN DEVELOPER



## CONTACT

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*Chiyoda City, Tokyo, Japan*

## EDUCATION

### Bachelor Degree of Computer Engineering

**Keio University**

*04/2013 - 9/2014 Tokyo, Japan*

## SKILLS

- Python/Django/Flask
- MySQL, SQLite  
PostgreSQL, MongoDB
- React/Vue/Angular Typescript
- React Native, Electron
- Blockchain, Solidity, Solana,  
Golang
- CMS(Wordpress, Shopify,  
Magento and etc)
- AWS, GCP, AZURE, Firebase
- Git, Jira, Trello
- PHP/jQuery/HTML/CSS/Bootstrap

## LANGUAGE

- English Fluent
- Chinese Intermediate
- Japanese Native

## PROFILE

Passionate Full-Stack developer for about 7+ years.

- NFT minting, smart contracts, integration Web3, Blockchain developer for about 3 years.
- Proficient in various platforms and languages such as AI, Big Data, MERN, MEVN, MEAN Full stack, PHP (WordPress / Laravel/ CodeIgniter), Java(JSP, J2EE), Django(Python) and Ruby on Rails.
- Excellent experience in several databases such as MongoDB, MySQL, MSSQL, PostgreSQL.
- High Techs in designing web/enterprise applications using Software Development Life-cycle (SDLC) methodology.
- Very good Skills of Model View Controller (MVC), Client Server and Multi-tier architectures.
- Excellent experience in Object Oriented Analysis and Design (OOAD), Development.
- Strong experience with MongoDB development (reports, schema design, map reduce functions) and migrations from SQL relational databases.
- Excellent experience with major relational databases e.g. My SQL.
- Designing and Developing Single Page web applications (SPA) using AngularJS, and NodeJS with other UI technologies/ libs such as Backbone, jQuery, Bootstrap.
- Experience in using various version control tools like GIT, SVN, CVS and IBM Rational Clear Case.
- Experience in preparing project related documents using Microsoft Office Suite like MS-Office, MS-Excel, MS-PowerPoint and MS-Visio.
- Experience in preparing project design using Enterprise Architecture, Axure RP, Adobe Photoshop, Adobe Illustrator, Adobe XD.
- Extensive experience in using Amazon Web Services like RDS, EC2, Redshift, SQS, SNS, Cloud Watch and S3

These experiences provided me with an opportunity to develop an understanding of what good software is and how to make it. My main priority is to maintain high quality of code from day one. I use the best tools, processes, design patterns, Clean Code and SOLID principles of software development to ensure the best results for my clients

# EXPERIENCE

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July 2021 - Present

Flair-Genmarketing, United States

## Senior Backend Developer

- Utilize Python, Django, Flask, PostgreSQL to implement scalable Full Stack Software solutions.
  - Participate in the full lifecycle of development for company web application using Django framework.
  - Implemented TDD for Backend application.
  - Implemented transaction with Google Ads API Service to advertise apartments using Django-restframework(DRF)
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Oct 2020 - May 2021

Upwork, Freelancer

## Full Stack Developer

Working on flexible projects for unlimited clients around the world.

- Smart-Contracts (Solidity, Truffle framework)
  - NFT (Non Fungible Token) Marketplace Development
  - Crypto Coins Exchange Development
  - Cryptocurrency Wallet Development for Linux, windows, Web.
  - Ecommerce websites using Woocommerce , Shopify and Magento.
  - Frontend development using React, Vue, Angular.
  - Experience in AWS, GCP, Azure to deploy Python/Django and MERN, MEVN, MEAN projects.
  - WAMP/LAMP/MAMP server for Laravel, CI projects.
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Nov 2019 - July 2020

ThimbleGang Puerto Real, Spain

## Blockchain Developer

- Token development based on Ethereum and Binance (ERC20, ERC721, ERC 1155, BEP20, BEP721, BEP1155).
  - ICO & IDO Development with Created Token(Coin).
  - DLT Apps & Private Blockchain Development.
  - Smart Contracts Audits
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May 2018 - Aug 2019

Ratio Finance Houston, United States

## Full Stack Developer

- Designed dynamic and multi-browser compatible pages using HTML, CSS, MVC, React, React Native, Next.js and JavaScript and also developer responsive interface using Bootstrap and used LESS, SASS for CSS.
- Created and deployed new features in order to sustain and amend existing applications under MVC pattern using Node.JS, React, Tailwind.css, Express and MongoDB.
- Developed the Front end by using Vue, JavaScript by Package manager NPM, Bower.
- Worked with Jenkins, JASMINE unit test framework to write unit tests for JavaScript code and used GIT version control.
- Involved in daily SCRUM meetings to keep track of the project status.

# EXPERIENCE

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June 2016 - Feb 2018

ProofSpace Lausanne, Switzerland

## Frontend Developer

- Worked with clients to develop layout, color scheme for their website and implemented it into a final interface design with the HTML/CSS and JavaScript.
  - Created webpages according to client's guidelines and standards throughout the development and maintenance of the website using HTML, XHTML, CSS and JavaScript.
  - Designed web pages using XHTML and CSS/CSS3 and Implemented functionality in JavaScript.
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NOV 2014 - MAR 2016

Wizcorp Tokyo, Japan

## Full Stack Developer

- React and Functional Driven JavaScript expert in SPA's, UI Components, Mobile web and Performance optimization.
  - Responsible for implementing UI mockups, integrating third party React libraries, and handling/creating Redux store data.
  - Developed certain features of the application functionality i.e. CRUD (Create, Read, Update, Delete) features using Require.js and Responsive Design.
  - Used JIRA to keep track of outstanding bugs to reduce downtime, increase productivity, and improve communication.
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