

TRUONG KHUONG

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My portfolio: khuongtnq.github.io/myresume/

Brief introduction

Hi! I'm a software engineer.

I've been an engineer professionally for 4 years, worked as backend engineer at 2 startups, along with a few side projects.

I have considerable experience in web development. I can easily adapt to changes and I am willing to learn. Besides, I have always wanted to work in the startup company and spent so much time to read about this industry. With my knowledge and enthusiasm, I think I can do well in this position.

Education

University Of Information Technology

Sept 2014 - May 2018

Bachelor of Computer Science

• **Courses:** OOP in C++, Compilers, Algorithms, Operating Systems, Data Structures

Skills

Languages: Ruby, Javascript, Java
Technologies: React.js, Ruby on Rails, Postgresql, AWS
Exposure: AWS, Linux, MacOS, Kafka, Elasticsearch

Professional Experience

Deliverree On-Demand Logistics

July 2019 – Present

Software Engineering – Production Team – Product Full Truck Load

July 2019 – Dec 2020

- Implemented data and logic from APIs to UI components React.js in webapp
- Designed and implemented data models for business logic that integrated with model, APIs and thoroughly tested using unit or integration tests
- Reduce the bug Jira by 25% on 2 months, apply scrum on project team by educating and implementing
- Wrote scripts to correct data on productions about relation bookings

Technologies: Ruby on Rails, Kafka, Elasticsearch, Firebase, React.js

Backend Engineering – Cargo Team – Product Partial Truck Load

Dec 2020 - Present

- A product solution for list smaller deliveries and get competitive bids and best prices.
- Using an event driven architecture Kafka for the interactions between key modules through topic messages (bundling engine, FTL and PTL platform)
- Implemented Elasticsearch monitoring and search my booking of customer, faster about 15% than before.
- Write helper functions and using them as much as possible to avoid code repetitions.

Technologies: Ruby on Rails, Firebase, Google API

Revollet Browser-based crypto wallet

Backend Engineering

April 2018 – July 2019

- A web applications solution for crypto exchange, money remittance, prepaid cards and crypto trading platforms.
- Reduced the bouncing rate by 10%, using B2B API security to crypto exchange.
- Built a stock prediction REST API to predict the stock performance of any given company. The feature to help stock traders/investors to understand trend and decide on investments.
- Trained the model using a node tree base on MongoDB data, liner regression.

Technologies: Ruby on Rails, javascript, html, css, B2B API

Freelancer

Software Engineering

After working as a full-time engineer for a while, I wanted to give freelancing a try.

- Project allows customer to discover and booking online with salons, spas and nails. Booking through the webapp services.
 - Facilitated module sessions with the implementation team to define the solution for website services nail spa and created logic related to POS app.
- Technologies: Ruby on Rails, javascript, html, css, Authorize.net, onepay.vn, firebase, reactjs.

Honors and Awards

- We code challenges (encourage prize – Dec 2015)
- UIT hackathon (encourage prize team – Nov 2016)

Information

- LinkedIn: <https://www.linkedin.com/in/khuong-truong-96a85015b/>
- Github: <https://github.com/khuongtnq>
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