

Binh Tan District, HoChiMinh
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CHUONG TRAN

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EMPLOYMENT

Tech Lead **Mioapp.vn** **May 2021 - Now**

- Restructured and optimized the codebase to improve scalability, performance, and maintainability.
- Streamlined CI/CD pipeline using GitHub Actions, reducing deployment time by 20% and improving efficiency.
- Successfully migrated the system to AWS cloud, handling over 1 million users with 10,000 orders per day.

Tech Lead **Realestatedoc.co** **Jan 2018 – Dec 2020**

- Guided and coached junior developers.
- Participated in writing and reviewing software functional/non-functional specifications and code reviews.
- Streamlined CI/CD through Bitbucket Pipeline and Jenkins.
- Delivered successful platform "EZ-Lease" to 8 malls for Fraser Property in Singapore.

Full stack developer **Averspace** **Nov 2015 – Dec 2017**

- Took ownership of individual assignments and projects.
- Integrated Stripe and Xfer payment gateways.
- Delivered a successful iOS app with over 98% bug-free.
- Integrated the app with DBS marketplace property.
- Increased listings by 500 after applying growth hacking techniques.

Senior iOS developer **Orb Health** **Mar 2015 - Oct 2015**

- Reviewed and enhanced the codebase, identifying and resolving critical issues to improve performance and user experience.
- Updated and streamlined existing code to improve performance.
- Researched and recommended team apply Firebase to build chat features in 2 weeks.

iOS developer **Gianty** **Sep 2014 - Feb 2015**

- Developed new features for app chat with stickers.
- Created a library to build stickers from selfie images.
- Upgraded the app with Autolayout, improving UI consistency across multiple devices.

Software Engineer **VNG Corporation** **Sep 2011 - Jul 2014**

- Delivered 2 web games and 1 mobile game successfully.
- Conducted full-stack development of gaming products.
- Developed a tool for Game Designers used to build maps and manage content and events in-game, improving efficiency by 30%.

EDUCATION

Ho Chi Minh City **University of Science** **2008 – May 2012**

- Bachelor's degree in Software Engineering, Honors Program, GPA: 4.0
- Top 1 "Thách Thức 2012", the traditional contest at the University of Science.

TECHNICAL EXPERIENCE

Projects

- **Personal website:** chuongtran.com
- **Mioapp**, Vietnam's leading social commerce specializing in fresh produce. Built agents/reseller network and logistics infrastructure that can offer next-day delivery to tier 2 cities. Utilized: Node.js, Fastify.js, Redis, PostgreSQL, AWS
- **Realesatedoc** is a space and lease management software for commercial real estate properties in Singapore. Utilized: Express.js, Sequelize, AzureSQL, Docker, Azure, SendGrid
- **Averspace** is a C2C real estate platform with a simple DIY platform. Utilized: Express.js, MongoDB, Objective-C, Firebase, Docker

Side projects

- [Pokpok App](#) - A good tool for managing poker games that can help keep track of players
- [Godepgraph](#) - Visualize Go package - [Demo](#)
- [Cryptosaving](#) - DCA Crypto calculator
- [Godepviz](#) - Visualize Go imports in Graphviz DOT format
- Using OpenCV to hack the game Lyto Different Color on OSX - [Link](#)
- Tiki History extension on Chrome - [Link](#)
- [PixColor](#) iOS - Generate palette color from the image

AWARDS AND ACCOMPLISHMENTS

- Codility Golden Award for the Palladium 2020 Challenge.
- Join Hackathon 2011, the first hackathon in Vietnam.
- Volunteer “Xuân Tình Nguyễn 2011 ” at Long An province Vietnam.
- Volunteer “Mùa Hè Xanh 2010” at Ly Son Island Vietnam.

Languages and Technologies

- Javascript, Typescript, Golang, Objective-C, Swift
- Redis, PostgreSQL, MongoDB, Firebase
- Azure, AWS
- Docker, Github Action, Bitbucket-Pipeline