

# Tuan Nguyen

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## WORK EXPERIENCE

### REMITANO | SOFTWARE ENGINEER

Remote | May 2020 – Present

Remitano is the leading cryptocurrency exchange in Vietnam. At Remi, I use **Ruby on Rails** and **React** to build features and maintain our products to deliver users the best experience possible. My contribution includes:

- Created a landing page that helped secure the company's marketing campaign in 7 new markets.
- Developed an administration interface based on **ActiveAdmin** to manage static pages.
- Developed a daily mailer that reports user portfolios and summarizes the market change.
- Built a converter to parse Google Doc into Markdown for our internal Markdown collaboration editor.

### FLOATING CUBE STUDIO | RUBY ON RAILS DEVELOPER

Vietnam | Sept. 2019 - May 2020

The studio's main product is EPOS, a point of sale system and inventory management for retail stores. My works were:

- Developed the inventory administration website with **Rails** and **Angular**.
- Created a **Ruby** library that synchronized purchases from Shopify online stores to our database, doubling the number of our Shopify users.
- Organized a workshop: "Switching from VSCode to Vim" that encouraged **Vim** usage within the team, resulting in a 10% increase of developer productivity.

### EMPLOYMENT HERO | SOFTWARE ENGINEER INTERN

Vietnam | June 2019 - Aug. 2019

Employment Hero provides HR software and payroll solution. During my internship here, I have:

- Developed a web application with **Rails** and **React** for the company's annual performance review.

## PROJECTS

### LEETCODE SOLUTIONS [↗](#)

PYTHON, RUBY

My **Python** and **Ruby** solutions for leetcode.com - an online programming contest, showcasing clean code with detail explanation and complexity analysis.

### SUDOKU SOLVER [↗](#)

RUBY

A fast Sudoku solver. I made it to practice test-driven development and apply some design patterns.

### REDDITOR [↗](#)

PYTHON

A command-line interface to browse interesting reads from Reddit that focuses on user readability.

### BIT CONVERTER [↗](#)

RUBY, GEM

A library to convert between crypto and fiat currencies.

### TUANGUYEN.COM [↗](#)

Personal website to blog about software development. All of the projects above can be found with stories of what technologies I used and what I learned.

## SKILLS

**Languages:** Ruby, JavaScript, Python

**Frameworks:** Ruby on Rails, React

**Development tools:** Git, Vim, Tmux

**Others:** Algorithms, Data Structures, Complexity Analysis, Systematic Problem-solving Approach