

# Chi Nguyen

Boston, MA | (857) 753 7513 | [chinguyen21swe@gmail.com](mailto:chinguyen21swe@gmail.com)  
[Portfolio](#) | [Github](#) | [Blog](#) | [Linkedin](#)

## FULL STACK DEVELOPER

Self-driven full stack developer with the ability to learn, adapt and grow in different environments. Thinking “out of the box” to provide software-based solutions. Strong in back-end development, STEM, and integration problem-solving skills.

### TECHNICAL SKILLS

**Programming:** Javascript | Ruby | Python | Java | SQL | PostgreSQL | SQLite | Git | CSS | HTML | R | Tableau  
**Tools & Framework:** React | Redux | Rails | Material UI | Heroku | AWS | Bootstrap | Chakra-UI

### TECHNICAL PROJECTS

#### Planet Warriors App - [Github](#) | [Demo](#)

*A platform that uses creativity to inspire people of all ages to help clean up the planet.*

- Won the Best Implementation and Potential for Growth award of HackOR competition at DevPost Hackathons.
- Programmed a Rails backend with endpoints for users, tasks, and saved tasks with Active Model Serializers.
- Customized maps with imagery using Google Map API to have an exhibition of dynamic information.
- Engineered the user interface with fully CSS styling using Chakra UI.
- Deployed backend on Heroku web services to provides APIs for the frontend development.

#### RealHome app - [Github](#) | [Demo](#)

*An app that helps people find the best place to live with real updated apartments.*

- Developed a Rails API backend with endpoints for users, properties, favorite properties with Active Model Serializers.
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side.
- Engineered the user interface by React and Material UI.
- Deployed Google Map API and customized maps with imagery to display dynamic information.

#### Flat Tracker Pal App - [Github](#) | [Demo](#)

*A tracker calories app inspired by my personal need to keep track of my daily food log.*

- Programmed a Rails API backend with endpoints for users, food, and logs.
- Exploited JSON Web Tokens to encipher user information client-side.
- Designed and built user interface by React and Material UI.
- Delivered user full CRUD ability with good Object-Oriented design patterns.

### EXPERIENCE

#### Partner Relations Manager

*TIC International JSC*

Hanoi, Vietnam  
10/2016 – 08/2018

- Implemented automatic documents process to **reduce executing cost by 45%**.
- Enhanced company's reputation with an **increase in 40% of partnerships and 65% of customers**.
- Resolved conflicts and negotiated mutually beneficial agreements between parties.

#### Business Development Specialist

*BNC Group*

Hanoi, Vietnam  
09/2015 – 08/2016

- Aligned activities with corporate objectives by coordinating marketing, sales, and IT processes.
- Determined and understood customers' needs to develop solutions, and deliver client-centered products.
- Organized marketing initiatives and leveraged referral networks to **promote business development by 25%**.

### EDUCATION

#### Software Engineer Immersive, Flatiron School

*Relevant Coursework:* React, Ruby on Rails, JavaScript

Washington D.C  
11/ 2020 - 02/2021

#### Master of Data Analytics, Northeastern University

*Relevant Coursework:* Data Warehousing and SQL, Big Data, Applications of Artificial

Boston, MA  
09/2018 - 05/2020

#### Bachelor of International Economics, Foreign Trade University

*Relevant Coursework:* Econometrics I, II, III

Hanoi, Vietnam  
09/2011 - 05/2015

### LEADERSHIP

#### Vietchallenge

Co-organizing the biggest global entrepreneurship competition for Vietnamese community

Boston, MA  
02/2019 - present

#### Boston Care

Involved in the local community to help underprivileged societal members.

Boston, MA  
10/2018 - present