# Chi Nguyen

#### **FULL STACK DEVELOPER**

A Full Stack Developer with strength in back-end development. I identify myself as a technology enthusiast who has a strong background in STEM and always loves to get things done efficiently.

#### **TECHNICAL SKILLS**

**Programming**: Javascript | Ruby | Python | SQL | CSS | HTML | R | Tableau **Tools & Framework**: React JS | Redux | Rails | Material UI | Bootstrap

#### TECHNICAL PROJECTS

#### Flat Tracker Pal App - Github

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

- Developed a Rails API backend with endpoints for users, food, and logs with Active Model Serializers
- Utilized JSON Web Tokens and localStorage to store encrypted user information client-side
- Designed and built user interface by React.JS and Material UI
- Delivered user full CRUD ability with good Object-Oriented design patterns.

#### Wizard world App - Github

An app designed for wizard experience in the magical world: get into houses by Sorting Hat, shop at Diagon Alley.

- Built a Rails API backend with endpoints for wizards, houses, wands, and books.
- Stored encrypted wizard and house information with Bcrypt gem
- Optimized vanilla Javascript to develop the frontend reactivity and user experience completely.
- Implemented the user interface with fully CSS styling using Bootstrap.

#### KC Travel App - Github | Demo

A travel app that helps users plan for their special days.

- Programmed a Rails backend with endpoints for users, destinations, events, itineraries, favorites, and reviews.
- Exploited Bcrypt to encipher user information
- Engineered the user interface with fully CSS styling using Bootstrap.
- Used Heroku web services to upload and display media throughout the application.

#### **EXPERIENCE**

## **Partner Relations Manager**

Hanoi, Vietnam

TIC International ISC

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**

Hanoi, Vietnam

BNC Group

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	Washington D.C
Relevant Coursework: React, Ruby on Rails, JavaScript	11/ 2020 - 02/2021
Master of Data Analytics, Northeastern University	Boston, MA
Relevant Coursework: Data Warehousing and SQL, Big Data, Applications of Artificial	09/2018 - 05/2020
Bachelor of International Economics, Foreign Trade University	Hanoi, Vietnam
Relevant Coursework: Econometrics I, II, III	09/2011 - 05/2015

### **LEADERSHIP**

Vietchallenge	Boston, MA
Co-organizing the biggest global entrepreneurship competition for Vietnamese community	02/2019 - now
Boston Care	Boston, MA
Involved in the local community to help underprivileged societal members.	10/2018 - now