Chi Nguyen

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Portfolio | Github | Blog | Linkedin

FULL STACK DEVELOPER

Thinking "out of the box" to provide software-based solutions. Strong in back-end development, STEM, and integration problem-solving skills. I identify myself as a driven individual with the ability to adapt to any situation and proven potential to grow self and others.

TECHNICAL SKILLS

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

TECHNICAL PROJECTS

RealHome app - Github

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

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.

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 - present
Boston Care	Boston, MA
Involved in the local community to help underprivileged societal members	10/2018 - present