Nhat Dao

daoanhnhat1995@gmail.com | nadao.me | github.com/daoanhnhat1995

EDUCATION

The University of Texas at Arlington   Expected May 2017

Bachelor of Science, Computer Science and Mathematics

Member of the international honor society for the computing and information disciplines at UTA

WORK EXPERIENCE

Shippy angel.co/shippy   Remote

Co-founder   March 2016 - February 2017

- Worked on making shippy.vn an isomorphic web application with Ruby on Rails, React and Redux, resulting in more than 6000 likes on Facebook and 200 orders weekly.
- Built a recommendation system with PredictionIO to recommend products for customers, resulting in a 60% boost in sales.

Ayoka System   Arlington, TX

Web Developer Intern   May 2016 - August 2016

- Maintained and refactored a multi-tenant web application using Grails and MySQL, resulting in a cleaner code base and a better environment for writing tests.
- Rewrote an internal API that serves more than 10 other applications from Django to Node.js with StrongLoop, MongoDB and Docker.

PROJECTS

The Beer Money App (available on Google Play and App Store)

- A crowdsourcing mobile application using Ionic2 and Angular2 that lets user search for nearby coupons and submit deals that they found.

Smart mirror plus plus (https://github.com/BoringTorvalds)

- A smart mirror built with Raspberry pi, Amazon Echo Dot, Electron and React to show news feeds and authenticate users with facial recognition using WebSocket, OpenCV and models from OpenFace.

Recycle Vision (Second prize of Makeschool's Best IOS App HackDFW 2017)

- An IOS application that let you know whether something is recyclable or not by running another classifier over Clarifai API.

Dispatch (Top 10 HackDFW 2016)

- A dispatch system that uses natural language processing to analyze the incoming calls, pull up the possible predicted issues and possible actions for the dispatcher to respond with.

ORGANIZATIONS

MOBI idappthat.mobi (Web manager)

- Arrange workshops about web and mobile technology weekly for more than 100 students at UTA.

SKILLS

Programming	Python, C++, Java, Javascript, Go
Frontend	React/Redux, Angular2, Cordova
Backend	Ruby on Rails, Node
Other technologies	AWS, Docker, PostgreSQL, MongoDB