

# NHU Q. TRINH

**Full Stack Engineer** with a passion for data mining and consumer accessibility. Clear communicator due to experience in negotiation, system integration and working with various remote teams.

## PROJECTS

### **BlackJack – JavaScript, Materialize CSS**

- ▶ Built a JavaScript blackjack game complete with sound effects and various game win/blackjack/draw/lose scenarios

### **WanderList – Node.js, Express.js, PostgreSQL, Google and Yelp API**

- ▶ Built a Node web application with a SQL database that allows users to easily save travel destinations and attractions

### **Mood App – MongoDB, Express.js, React.js, Node.JS, various APIs**

- ▶ Worked in a group to build a MERN stack app that helps users track their mood and provide conditional content based on mood
- ▶ Served as Git master and responsible for client-side components

### **Jukebox - Node.js, Express.js, PostgreSQL, Spotify API**

- ▶ Worked in a group to build an app that allows users to add songs to a party's playlist
- ▶ Served as Git master, responsible for server-side database tables, CRUD operations and RESTful routing

## ADDITIONAL EXPERIENCE

### **Glansaol - Sr. Operations Specialist**

**Jun 2017 – Nov 2018**

Maximized the rapid growth of Glansaol brands through reporting and analysis of operational spending

- ▶ Ensured omni-channel operational capabilities in the transition to a new ERP (NetSuite/ Dynamics 365)

### **Royal Dutch Shell - Sr. Operations Analyst**

**May 2013 – Aug 2016**

Led a team of 5 with a focus on decreasing operational loss and recovering revenue, totaling \$1.4 million

- ▶ Utilized large-scale data mining and built ad-hoc queries to create meaningful reports on carrier performance and to pinpoint origin to destination variances
- ▶ Implemented data automation, reducing data entry needs and contractor headcount by 50%
- ▶ Led the negotiation and recovery of \$720,000 through root-cause analysis, research and consistent follow-up
- ▶ Coordinated and led monthly operation meetings with commercial leadership to highlight focus areas and organize necessary actions in the field, improving losses from .19% to .07% in the West Texas region

✉ NQTrinh87@gmail.com

🐱 Nhuyu

🌐 nhutrinh

☎ 832-671-6190

📍 Seattle, WA

## SKILLS

### **Front End**

HTML5, CSS, JavaScript, jQuery, React.js, Bootstrap, Materialize

### **Back End**

Node.js, Express.js, Python, Django, SQL, MongoDB

### **Version Control**

Git

### **Test and Deployment**

Postman, Heroku

## EDUCATION

### **General Assembly, 2019**

Software Engineering  
Immersive

### **University of Houston – C.T.**

Bauer College of Business, 2012  
BBA in Accounting

## AWARDS

### **Euro Seattle Startup Weekend,**

2017 – Honorable mention for UX design and business model. Informational support to determine news factuality

### **Shell's Network Next Case**

**Study Competition, 2014 –** Solution adopted. Reduce logistics costs for hydraulic oil to maintain competitiveness in the market