

# Vinh Nguyen

## Full Stack Developer

Vinh sees difficult problems as challenges and an opportunity to grow beyond his boundary. He's a self-starter that takes ownership in his work. Vinh seeks a high energy company that prioritizes quality work via TDD and has fast development cycles.

## PROJECTS

### SOLO

- Evolving website that learns using a genetic algorithm
- Hand rolled Full CRUD blogging website
- Fun tic-tac-toe game
- Static music player app
- Recoded over 30 lodash library functions and utilities

### GROUP

- Mortal Kombat flash card game at a hackathon
- Ambient light changes song playlist using a Tessel
- Job post app using Glassdoor API
- Nerds battle with text-based fighting at a hackathon
- Created a weather app using Open Weather API

## EXPERIENCE

### Staff Accountant - NN Designs

2014 - 2015

Lafayette, CO

- Automated sales and commission report using Excel VBA macros
- Analyzed balance sheets and income-statement reports to predict YOY growth and budget accordingly

### LASER Application Specialist - Control Micro Systems

2013 - 2014

Orlando, FL

- Developed over 40 laser optic systems required for processing of materials
- Create effective mechanical fixtures to be scaled up for production machines
- Detail reports on process parameter and make recommendations for refinement of laser process

### Research Assistant - UF Molecular Biomechanics

2011 - 2013

Gainesville, FL

- Invented a patented technology to improve microinjection
- Assist graduate research objective in computer vision algorithms
- Aided work overflow by training a group of undergraduates on lab safety

## CONTACT

Location Lafayette, CO 80026  
 GitHub [GitHub.com/Vinh3928](https://github.com/Vinh3928)  
 Website [Vinh3928.GitHub.io](https://Vinh3928.GitHub.io)  
 Twitter [Twitter.com/Vinh3928](https://Twitter.com/Vinh3928)  
 Email [Vnguyen.cheme@gmail.com](mailto:Vnguyen.cheme@gmail.com)  
 Phone (321) 301-2512

## WEB DEVELOPMENT

HTML/CSS



JavaScript



Express



Node JS



Bootstrap



MongoDB



Angular



D3 JS



## SKILLS

Problem Solving



Debugging



Documentation



Data Analysis



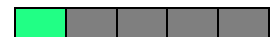
Pair Programming



Test Driven Dev



Accessibility



## Education

**24 Week Full-Stack Web Developer –**  
 Galvanize: April - Present

**B.S. in Chemical Engineering –**  
 University of Florida: 2010 - 2013