# **David Ng**

dng5@umd.edu • ngdavid.com • github.com/ng-david • linkedin.com/in/ng-david/

## **EXPERIENCE**

# Lead Front End Developer Intern @ Crowdkeep

Jun 2017 - Present // Washington, D.C.

- Develop major features using React and Nuclear.JS for the official Crowdkeep Time Tracking web app
- Deployed features include an admin dashboard, an onboarding wizard, an interactive timesheet, and more
- Manage a team of four interns by monitoring tasks and organizing requirements to meet strict project deadlines
- Train and mentor new interns in JavaScript, React, HTML/CSS, GitHub, and Git

# Front End Developer Intern @ Crowdkeep

Jul 2015 - Jun 2017 // Washington, D.C.

- Improved the UI/UX of the Crowdkeep webapp using React/CSS, and the mobile apps using Xamarin
- Developed and maintained over five mobile responsive websites using Jekyll, HTML, SCSS, and JS by collaborating with a team member (clients included DC Taxi, Genesys Impact, Asurface DC, and others)

## **PROJECTS**

## Chinglish

2017 // Node, Express, Socket.IO, Google Translate API

- Incorporated websockets to allow for real-time messaging, translating, and alerting
- Optimized UI/UX for desktop and mobile use through responsive design

#### Free & For Sale

2017 // Node, Express, MongoDB

- Developed a full stack web app that stored item names, images, prices, and contact information into a database
- Implemented filter settings for users to choose and sort which items from the database to display

## **EDUCATION**

# University of Maryland

Gates Millennium Scholar College Park Scholar B.S. in Computer Science GPA: 3.94 Expected May 2019

## **SKILLS**

## Languages

HTML, CSS/SCSS, JavaScript, Java, C, Ruby, OCaml, Prolog

## Libraries/Frameworks

React, Express, jQuery, Socket.IO, Bootstrap, Handlebars, Jekyll

# **Development Tools**

Node, Git, Github, Unix, Photoshop, Sketch

## **Management**

Zenhub, Pivotal Tracker, Asana

## **COURSEWORK**

Full Stack with Node.JS
Object Oriented Programming
Discrete Structures
Algorithms
Programming Languages