# **DUSTIN TRAVIS DOWNING**

# Full stack web developer

- +1 512 968 2446
- % http://dustin-downing.com/
- @ dustindowning.main@gmail.com
- Austin, Texas, USA



### LIFE PHILOSOPHY

"In my walks, every man I meet is my superior in some way, and in that I learn from him." -Ralph Emerson

### **EXPERIENCE**

### **Technical Operations Manager**

#### **Mango Technologies**

% https://www.clickup.com/

Creating ClickUp, the productivity platform, built out of frustration with project management software.

- Review designs, plan development team's schedule, manage progress, oversee QA and testing.
- Develop front-end features in Angular4.
- As a right hand man to the CEO and a utility player to the team I wore many hats such as scrum master, web analytics engineer, technical support engineer, and growth hacker.

# **Software Developer**

#### **Layr Consulting**

% http://www.layrconsulting.com/ (Aquired 2017)

**Technical Consulting and Custom Software Solutions** 

- Created robust API for complex system used to manage 6000+ users, 1500+ organizations, advertisements, newsletters, and a national conference tools for a nationwide trade association.
- Developed Ruby on Rails and AngularJS SPA for forecasting labor availability for the Global Capital Construction industry. Clients including Exxon Mobil, Honda, DuPont, Dow Chemical etc..
- Served as DBA for multi-billion row MySQL database
- SCRUM master, leading Agile team with a 2-week release schedule using
- Developing technical requirement, creating mock designs, communicating expectations, developing the product, presenting demos, and retaining finish products.

# **Student Worker Systems Administrator**

#### **Texas State University: Core Systems**

<sup>1</sup> 07/2012 - 09/2015 San Marcos, Texas, USA

% http://www.txstate.edu/

Configured, deployed, and supported any and all university department's custom needed services as well as any core business services such as SAP.

- Maintained reliable and effective hardware at Texas State University's three main data centers containing around 200 servers.
- Developed and maintained a customized inventory system with ticketing capabilities for the hardware across all data centers.

# **ACHIEVEMENTS**



### BS - Computer Science

Graduated from Texas State University while working and doing internships.



### **Published Research Paper**

Worked with Dr. Komogortsev and on eyetracking research that was published by CHI.



#### Former President of Mu Sigma Nu

Recruited and educated 30+ members. managed \$50K budget, lead weekly officer and chapter meetings

# **Technical Skills**

**Javascript ES6 TypeScript** Node Express.js Redux **RXIS** React **Backbone.js** Dust.js Page.js Webpack Babel **Angular 2+** Grunt **LESS SCSS & CSS Jenkins** Wercker **Ruby on Rails AWS Protractor BASH** Git & Github **TDD** 

# **Passions**



Lifelong learner



Design obsessed



**Outdoor adventure & travel**