

DUSTIN TRAVIS DOWNING

Full stack web developer

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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/ Developer

Mango Technologies

05/2017 - 09/2017 Palo Alto, California, USA
<https://www.clickup.com/>

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

- Developed premium front end features from InVision designs in Angular4, SCSS, and Node.
- Planned development schedule, reviewed designs, oversaw QA and testing, and lead scrum meetings.
- During weekends and after hours I was a growth hacker, managing web analytics, developing new marketing funnels, and planning business development.

Software Developer

Layr Consulting

06/2015 - 03/2017 Austin, Texas, USA
<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 TDD
- Developing technical requirement, creating mock designs, communicating expectations, developing the product, presenting demos, and retaining finish products.

Systems Administrator - Sr. Student Worker

Texas State University: Core Systems

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.

- As a CS student among business students, I was assigned the project of developing and maintaining an internal data center inventory management and ticketing system that is still in use today.
- Install and configure hardware, services, storage, and settings for new servers, as well as maintain around 200 servers across three main data centers.

ACHIEVEMENTS



BS - Computer Science

Graduated from Texas State University while working at the school and at internships.



Published Research Paper

Worked with Dr. Komogortsev on eye-tracking research that was published by CHI.



Former President of Mu Sigma Nu

Recruited and educated 30+ members, managed \$50K budget, planned 12 month schedule and lead weekly officer and chapter meetings

Technical Skills

Javascript ES6

TypeScript

Node

Express.js

React

Redux

RXJS

Page.js

Dust.js

Backbone.js

Grunt

Babel

Webpack

Angular 2+

Jenkins

Wercker

LESS SCSS & CSS

AWS

Ruby on Rails

Protractor

BASH

Git & Github

TDD

Passions



Lifelong learner



Design obsessed



Outdoor adventure & travel