

Derek Ellis

Software Developer

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Austin, TX 78756

Statement

Self-taught software developer seeking role in forward leaning, progressive organization utilizing modern technologies in collaboration with engaged and enthusiastic contributors and leadership.

Employment

Dun & Bradstreet

August 2017 – Current

Senior Software Engineer

- ❖ Member of the solutions engineering team, providing custom interactive demos/prototypes as well as customer-facing data analytics dashboards using Vue.JS and Laravel.
- ❖ Led front-end initiatives on team around software architecture, performance, and platform tool improvements.
- ❖ Provided key technical leadership and mentorship to improve front end development workflows from proof-of-concept to production.
- ❖ Responsible for requirements gathering, user flows, UX wireframes, page and component visual designs and coding, styleguide contribution and maintenance, and automated unit testing using Mocha/Chai in a small, reactive team.

Dun & Bradstreet

May 2016 – August 2017

Senior Developer

- ❖ Collaborated with business development as sole developer in consultative capacity to develop and ship stop-gap solutions to ensure partner agreement renewal.
- ❖ Lead front end developer in development of D&B global knowledge graph application prototype in support of data governance.
- ❖ Lead developer in development of D&B bot which provides firmographic and industry insight in partnership with Microsoft for Microsoft Teams platform.

Schneider Electric

October 2014 – May 2016

Software Engineer

- ❖ Responsible for the enhancement, maintenance, and development of web applications providing dashboard, management, and maintenance capabilities for toll road operations globally.
- ❖ Rest API development in Python, CherryPy.
- ❖ UI development with AngularJS and D3.

Education

BS in Geographic Information Systems

Texas State University

August 2007 - May 2011

- ❖ Specialization in geodata analytics and GIS modeling.

Skills

Software Development

- ❖ Vue, React, AngularJS, D3
- ❖ Webpack, Babel, Karma
- ❖ NodeJS, Express
- ❖ Python, Django
- ❖ PHP, Laravel
- ❖ Git, AWS, Jenkins
- ❖ Grid, Flexbox
- ❖ ...and style preprocessing!