john c. munson

5419 weldon spring heights dr, weldon spring mo 63304  
(309) 310 7858 johncmunson91@gmail.com

**education**

Rose-Hulman Institute of Technology 2010—14

* Cumulative GPA: 3.05
* Bachelor of Science, Civil Engineering
* Academic interests: finite element analysis, enterprise architecture
* President, American Society of Civil Engineers

**development experience**

Legendary AI 2017—Present

*Contract Engineer*

* Developing flagship natural language processing tool, Langbench.com
* Frontend built with React, Redux, Webpack, and Babel
* Backend built with Node and deployed to Amazon S3
* Integration of numerous 3rd party rest apis

Banzai, Inc. April 2017

*Freelance Engineer*

* Built an interactive map of the USA for their curriculum page
* Dependency free, only utilizes HTML, CSS, and Javascript
* Project required manual DOM manipulation without jQuery

React Taggy & React Taggy Jr. May 2017

*Open Source*

* React components for tagging user defined entities
* Useful for natural language processing visualizations
* Packaged with Webpack and Babel, published on NPM

Kontractions May 2017

*Open Source*

* Simple Javascript library for converting to and from contractions
* Helps to formalize colloquial language prior to further processing

**engineering experience**

Shirley Contracting, LLC 2014—16

*Project Engineer*

Dulles Metrorail Silver Line, Phase 2

* Managed eight grade crews and four pipe crews on a daily basis
* Coordinated with subcontractors and drafted subcontracts
* Oversaw the implementation of the Stormwater Pollution Prevention Plan
* Drafted and submitted RFIs to the engineer of record
* Maintained 3-week and 6-week lookahead schedules

Route 7 WB Truck Climbing Lanes

* Conducted client and stakeholder meetings
* Installed roundabouts at two intersections while maintaining existing traffic
* Worked closely with QA/QC staff to ensure product quality

Gloucester Parkway Bridge

* Oversaw completion of longest jointless bridge in Virginia
* Installed eight new traffic signals
* Relocated over thirty dry and wet utilities

Alberici Constructors, Inc. 2013

*Engineering Intern*

Missouri Baptist Medical Center, Interior Fit-Out

* Oversaw the interior construction for six floors of surgical and patient rooms
* Drafted RFIs, tracked budget and cost, and managed the closeout process

**references**

|  |  |
| --- | --- |
| Jake Archibald  Legendary AI Chief Executive Officer (123) 456 7890 jake.archibald@legendary.ai | Terry Blumenshine  Shirley Contracting, LLC Sr. Project Manager (123) 456 7890 tblumenshine@shirleycontracting.com |
| Nathan Fry  Legendary AI Software Engineer (123) 456 7890 nathan.fry@legendary.ai | Ben Powell  Shirley Contracting, LLC Project Engineer (123) 456 7890 bpowell@shirleycontracting.com |