

# Andrew Wylde

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## Core Skills

Experienced JavaScript, Node  
Intermediate Python, Scala, Linux Servers & Administration  
Frameworks Angular, Backbone/Marionette, Scalatra

## Experience

- 2017–Present **Software Engineer**, MCGRAW-HILL EDUCATION, Boston.  
Construct customer-facing web applications with reporting & analytics data visualizations.  
Detailed achievements:
- Scala (Scalatra) API development for transitioning multiple platforms onto a single service
  - Node server (Koa) & API management for large-scale platform usage
  - Angular(JS/2+) apps built on modular architecture for use across departments
  - Development of shareable components for company-wide Angular apps ( 3k employees)
  - Interactive data visualizations for variable-resolution data
- 2015–2017 **Software Engineer - Cloud Applications**, STARRY, Boston.  
Detailed achievements:
- Implemented back-end analytics-gathering for internal metrics (10M rpm).
  - Created maintain Cordova mobile app (Hapi, Backbone/Marionette, MongoDB).



## Projects

- (WIP) **Sprawler**, (*React/Node/PostgreSQL*).  
RPG character tracker based on The Sprawl
- Bostonshire**, (*Node/Hapi/Angular/MongoDB*).  
Custom web application for Boston-wide scavenger hunt event
- codelemur.com**, (*HTML/JS*).  
Minimalist personal site (Ghost for blog section)

## Education

- 2015 **Web Development Immersive**, *General Assembly*, Boston, MA.  
2012 **B.A. of Political Science**, *Saint Olaf College*, Northfield, MN.

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