

# Andrew Wylde

---

## Software & Skills

Advanced JavaScript, Node  
Intermediate Python, Linux Servers & Administration  
Frameworks Angular, React, Backbone/Marionette

## Experience

2017–Present **Software Engineer**, MCGRAW-HILL EDUCATION, Boston.  
Construct customer-facing web applications with high-frequency reporting & analytics

Detailed achievements:

- Node server (Koa) & API management for large-scale platform usage
- Angular(js/io) apps built on modular architecture for use across departments
- Development of components for company-wide Angular apps ( 3k employees)
- Data Visualization using Highcharts and custom JS/CSS for high-resolution analytics data.

2015–2017 **Software Engineer - Cloud Applications**, STARRY, Boston.  
Cloud applications and mobile app for Starry Station and Starry Internet web portals.

Detailed achievements:

- Implement and improve back-end statistics gathering for internal metrics (10M rpm).
- Create and maintain Cordova-based mobile app (Hapi, Backbone/Marionette, MongoDB).
- Kept test coverage at 100% for all back-end node services and APIs.

## Projects

<https://getscripts.herokuapp.com>.  
Scraping app that gathers text data from political speeches.

<https://codelemur.com>.  
Minimalist personal site using Vanilla JS and light css

<https://www.metrowestpharmacy.com>.  
Site for local business, basic web architecture and mailing setup.

## Education

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

Somerville, MA, USA

☎ (857) 204 3254 • ✉ [astoellis@gmail.com](mailto:astoellis@gmail.com)