

Andrew Ellis

Software & Skills

Advanced JavaScript, Node, ES2015+, React, Backbone/Marionette
Intermediate Python, Ruby, NGINX, Linux Servers & Administration, Angular

Experience

- 2015–Present **Software Engineer - Cloud Applications**, STARRY, Boston.
Develop and maintain cloud applications including mobile app for Starry Station and Starry Internet web portals, implementing latest JavaScript language features for complex back-end APIs.
- Detailed achievements:
- Implement and improve back-end statistics gathering for internal metrics (10M rpm).
 - Create and maintain Cordova-based mobile app (Hapi, Backbone/Marionette).
 - Kept test coverage at 100% for all back-end node services and APIs.
 - Mentor several student co-ops, hold learning sessions, and manage priorities.
- Summer 2015 **Web Development Student**, GENERAL ASSEMBLY, Boston.
12-week immersive bootcamp covering the basics of web development, JavaScript Applications, Ruby, and engineering principles.
- Coursework
- Full-Stack MEAN application project (final project)
 - Ruby on Rails back-end API implementation (web scraping & ice cream)

Projects

- GetScripts <https://getscripts.herokuapp.com>.
Scraping app that gathers text data from political speeches for ML parsing side project (to-be-published).
- Astoellis.me <https://astoellis.me>.
Minimalist personal site using Vanilla JS and light css
- MetroWest <https://www.metrowestpharmacy.com>.
Pharmacy Site for local business, basic web architecture and mailing setup.

Education

2008–2012 **Bachelor of Political Science**, *Saint Olaf College*, Northfield, MN, .

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