

# JOEGIUFFRIDA

## Front-end Engineer

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## Experience

### Senior Software Engineer

Oct 2015 — Present

Oath — Baltimore, MD

Technical Lead on a full stack team focused on building self-service Ember UI's for publishers looking to monetize their sites and mobile apps.

- Architected and implemented Ember and AngularJS UI's for use in configuring an ad-server.
- Championed automated testing within team, advocating for testable code and functional test coverage.
- Implemented suite of automation tests using Cypress with http mocks.
- Core contributor & reviewer for internal Angular and Ember UI component libraries.
- Participated in recruiting/community-building activities through hosting meetups.

### UX Team Lead/Senior Software Engineer

June 2012 — Oct 2015

Systems Alliance, Inc. — Hunt Valley, MD

Lead UI/UX developer responsible for multiple products including an enterprise CMS (SiteExecutive) and a policy and procedure management platform (Acadia). Involved in entire product/feature lifecycle from design and usability to front-end architecture and development.

- Developed multiple JavaScript libraries to make features faster to develop and easier to maintain. Libraries included an MV\* framework, a client-side templating engine, and a custom event library.
- Created UI Component library to allow for a consistent look and feel throughout products as well as reducing future maintenance costs.
- Led development team transition from Waterfall to Agile Scrum increasing team collaboration and effectiveness.
- Mentored junior developers in best practices in client-side development.

### Web Developer

June 2010 — June 2012

Systems Alliance, Inc. — Hunt Valley, MD

Responsible for developing responsively designed websites in HTML/CSS/JS and implementation into SiteExecutive CMS for a wide range of healthcare and higher education clients. Developed custom CMS extensions to fit individual client needs.

- Developed sites based on designer provided mockups and implemented into SiteExecutive CMS.
- Planned, scoped, architected, and developed large scale client extensions of core SiteExecutive CMS functionality.
- Championed and instructed team members in the use of responsive web design for client projects.
- Presented multiple webinars and conference sessions on web development.

### Support Engineer

September 2009 — June 2010

Systems Alliance, Inc. — Hunt Valley, MD

Provided technical support and training on-site as well as via email and telephone for SiteExecutive CMS clients. Participated in monthly server maintenance, client upgrades, and internal site development.

- Assisted clients with both CMS issues as well as general web development questions.
- Developed and implemented internal and client sites within SiteExecutive CMS.
- Triageed and resolved customer reported bugs via workarounds and hotfixes.
- Performed and assisted clients with CMS upgrades.

## Preferred Technologies

**Expert:** JavaScript, HTML, CSS, Ember, AngularJS, Karma/Jasmine, Protractor

**Intermediate:** React, Node.js, Express.js, QUnit, LESS, SASS

**Beginner:** MongoDB

## Education

**YTI: Career Institute, York, PA**

Associates Degree — 2007

Computer Systems Specialist, Cyber Security