



## Julie David

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[github.com/julemagne](https://github.com/julemagne)

[julemagne.github.io/portfolio](https://julemagne.github.io/portfolio)

### Summary

Detail-oriented software engineer with 4 years of experience developing front end Angular apps, server rendered apps using ASP.NET Web Forms, back end API and service layers using .NET Core, and cross-platform mobile development with Ionic. I am looking for an engaging opportunity for career growth and new opportunities for learning and development. I value a communicative and collaborative team, being detail-oriented in order to produce high quality code, and using data to drive decision-making to produce the best work possible.

### Experience

ASSOCIATE SOFTWARE ENGINEER, RELIAS; CARY, NC — MAY 2017 — FEBRUARY 2019

Worked closely with PO in an Agile squad on new Ionic cross-platform mobile app development. Worked in squad of five to create authentication platform using .NET Core, Entity Framework 6, JavaScript, and jQuery designed in the Model View Controller (MVC) pattern. Migrated user data to new database in Microsoft Azure cloud storage. Wrote new service layers in .NET Core to replace monolithic features. Updated legacy ASP.NET Web Forms app to call new REST API layers which used Microsoft Service bus events. Created new Angular components, HTTP services, views, and guards using TypeScript with custom SCSS as well as the Bootstrap framework. Wrote daily SQL Server Integration Service (SSIS) jobs for logging using SQL Server Data Tools (SSDT). Used C# with LINQ and TransactSQL. Updated stored procedures and queried and managed databases with MSSQL in SQL Server Management Studio (SSMS). Testing with XUnit, Jasmine, Protractor, and Ruby Jmeter. Git and BitBucket source control with pull request review approval process workflow. Mentored new squad member who moved from test to software engineering.

USER EXPERIENCE ENGINEER, CISCO SYSTEMS INC (ETTAIN GROUP); REASERCH TRIANGLE PARK, NC — OCTOBER 2016 — MAY 2017

Took control of UX/UI direction in an Agile team with sprints and daily scrum. Conducted and analyzed user interviews and designed new UI using Balsamiq for wireframes to create the next generation of an internal tool. Contributed to a greenfield Angular front end. Used Subversion (SVN) and helped move the team toward GitHub repository source control. CSS animations.

MEAN DEVELOPER, EMPLOYUS; RALEIGH, NC — JANUARY — AUGUST 2016

As the sole Angular developer, I used TypeScript to build client facing web portal, and the JavaScript back end consisting of Express and Node.js with MongoDB and Google Cloud Services.

ARTTRACK WEB APPLICATION, THE IRON YARD; DURHAM, NC — AUGUST — NOVEMBER 2015

Ruby on Rails inventory management web app with PostgreSQL and AWS storage, deployed to Heroku.

FREELANCE ARTIST, SELF EMPLOYED; DURHAM, NC — 2012–2015

Adobe Photoshop, Illustrator, and InDesign for web design, graphic design, social media marketing, creative drawing and painting digitally and traditionally.

### Education

THE IRON YARD, DURHAM, NC — AUGUST — NOVEMBER 2015

Completed intensive Ruby on Rails program centered around creating deployment-ready web apps with a focus on collaboration with other developers. I devoted 60-80 hours a week learning the core skills of back end API and full stack Server Rendered Application development.

EAST CAROLINA UNIVERSITY, GREENVILLE, NC — BFA 2012

Bachelor of Fine Arts with a Concentration in Painting & Drawing with a Minor in Biology.

References furnished upon request.