

Hi, I'm James Choca.

jchoca@gmail.com
<http://github.com/jchoca>
<http://jameschoca.com>

I'm a web developer with passions for continuous improvement, learning new things, solving problems, and getting stuff done.

// SKILLS

C#, ASP.NET, React.js, HTML/CSS, UX design, API design, MS SQL, Entity Framework, Python, Linux

// EXPERIENCE

REPAY: Realtime Electronic Payments, Tempe, AZ — Gateway Project Team Lead

JANUARY 2018 - PRESENT

I served as the technology lead for the gateway project, which involved coordinating deployments, doing code reviews, mentoring and helping other team members, and generally taking overall ownership of the project from a technical perspective.

REPAY: Realtime Electronic Payments, Tempe, AZ — Software Developer

NOVEMBER 2016 - PRESENT

I worked on REPAY's payment gateway using ASP.NET Web API, React, and MS SQL with Entity Framework. I reworked their reporting pages, created a new interface for their gateway to the credit card processor's network, created a new settlement engine, and built up their ACH (automated clearing house) platform.

Vantiv, Chandler, AZ — Software Engineer

NOVEMBER 2015 - NOVEMBER 2016

I designed and implemented the user interfaces for Virtual Terminal Plus (VTP), a virtual terminal application for processing credit card transactions, and Encore, an internal application for boarding merchants to process with Vantiv. I used AngularJS and C# ASP.NET Web API and created low-fidelity wireframes with Balsamiq. I also worked on the design and implementation of the Encore API, an internal REST API for interacting with Encore.

Walmart, Bentonville, AR — Programmer

DECEMBER 2014 - NOVEMBER 2015

I worked on the Global Logistics System (GLS) as part of a scrum developer team. GLS is used in most of the distribution centers at Walmart for a variety of activities (shipping, receiving, etc.). I used AngularJS and Java. I championed the use of the Swagger REST API specification for contract-first development and used the Swagger community tools along with Node.js to create a fully-functional mock backend. I also mentored other developers and gave presentations on Angular and front-end development.

Blockwise, Tempe, AZ — Engineer

FEBRUARY 2010 - DECEMBER 2014

I designed and programmed all the touchscreen human-machine interfaces for Blockwise's machines and created an in-house Python web application for managing inventory and machine shop tasks. I also managed all aspects of two product lines (design, production, troubleshooting and customer support, and sales). I exhibited at trade shows and made customer visits on the company's behalf.

// EDUCATION

ASU, Barrett Honors College, Tempe, AZ — B.S. Mechanical Engineering, 3.9 GPA

MAY 2011