

# Benjamin L. Mangelsen

(864) 380-1993  
bmangelsen@gmail.com  
Github: bmangelsen  
Twitter: @ben\_mangelsen

## PROJECTS

### Casino — Rails

Iron Yard final project using Action Cable to make use of websockets for multiplayer Blackjack; testing done with RSpec/Capybara

### Cakewalkers — Rails

Iron Yard group project to create a faux bake shop website, using Stripe to process payments and an API to create orders on command

## EXPERIENCE

### Fluor Corp, Frederick, MD — Project Controls Cost Technician

AstraZeneca Biologics Project

July 2014 - October 2016

Maintained change management database, processed project change orders, managed project budgets, assisted with developing accurate monthly forecasts, and identified and analyzed cost trends to mitigate spending

### Sughrue Mion, PLLC, Washington, DC — Patent Specialist

September 2012 - July 2014

Reviewed USPTO filings within department, trained new hires on processes and software, and coordinated with attorneys to draft client correspondence and invoices

### Capital Educators, Rockville, MD — Staff Assistant

January 2012 - September 2012

Assisted with proctoring diagnostic exams, performed office duties (mailing/file organization), and transported and managed sensitive, confidential material

## EDUCATION

### The Iron Yard, Washington, DC — Back End

October 2016 - January 2017

Completed three-month immersive Back End program, with focus on Ruby/Rails

### University of South Carolina, Columbia, SC — 3.91 GPA

August 2008 - December 2011

Bachelor of Arts: International Studies [Middle East]

## TECHNICAL SKILLS

### Languages & Frameworks:

Ruby/Rails

HTML/CSS

JavaScript/Node

C++

### Databases:

Postgres

SQLite

## COMPETENCIES

Trained in Deltek Cobra  
earned value management  
and SAP cost/asset  
management software

Experienced with  
PerfectLaw and Patricia  
billing and docketing  
software

Working knowledge of  
Arabic language

## ACHIEVEMENTS

Managed student body  
presidential candidate  
campaign

Completed Savannah  
Marathon and Georgia  
Marathon, Nov 2011 &  
March 2013

Raised over \$2000 for the  
Leukemia and Lymphoma  
Society via Team in  
Training