

# Brandon Falcone

UX Designer, Software Engineer

## CONTACT

brandonfalcone@gmail.com

## PORTFOLIO

[brandonfalcone.com](http://brandonfalcone.com)

## UX SKILLS

User Research  
Contextual Inquiry  
Contextual Analysis  
User Interviewing  
Requirements  
Extraction  
UI Design  
Emotional Design  
Sketching  
Wireframing  
Prototyping  
User Testing  
Usability Testing

## UX TOOLS

Sketch  
Axure RP  
JustInMind  
Marvel App  
Photoshop  
POP  
Balsamiq

## PROGRAMMING

Java  
React  
HTML/CSS  
JavaScript  
SQL  
Python  
SQL  
C

## WORK TOOLS

Agile  
JIRA  
DevOps  
GitHub  
Mercurial  
AWS  
Blockchain  
SQL Developer  
Azure  
Node.js  
Jenkins

## EDUCATION

**Virginia Tech**, B.S. Computer Science — (*Blacksburg, VA*)

**Virginia Tech**, Minor: Mathematics — (*Blacksburg, VA*)

DECEMBER 2016

## EXPERIENCE

**Software Engineer**, SAIC — (*San Diego, CA & McLean, VA*)

JANUARY 2017 - PRESENT

Developed web applications in React with SQL/Blockchain integration.

Developed back-end Java applications for Openbravo ERP system.

Carried project contract from Proof of Concept to Production.

Aided the winning and RFP research of contract through bidding process.

**Web Designer/Developer**, Pacific Linguists Club — (*San Diego, CA*)

March 2019 - December 2020

Created the tech startup company Pacific Linguists Club.

Created appointment booking system for Japanese and American users.

Designed and prototyped web UI using Sketch.

Developed in PHP, SQL, HTML, CSS, and JavaScript.

Integrated PayPal API for receiving international payments.

**UX Designer**, Carol Lee Donuts — (*San Diego, CA*)

NOVEMBER 2018 - JANUARY 2019

Redesigned a local business's website for the modern age in Sketch.

Identified and improved issues in interaction, navigation, and usability.

Improved readability and screen real estate for web and mobile devices.

**UX Designer/Developer**, Virginia Tech — (*Blacksburg, VA*)

JANUARY 2016 - MAY 2016

Followed user-centered design strategies to develop website for client.

Developed sketches, wireframes, and prototypes of UI using Marvel.

Created site maps, flow models, storyboards, personas, and user journeys.

Developed website using HTML, CSS, JavaScript, SQL, and PHP.

Regularly documented and presented deliverables to client for feedback.

Interviewed users, and conducted rigorous empirical UX evaluations.