

Eric Garnett

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TECHNOLOGIES

Proficient: JavaScript, Python, HTML, CSS, Bootstrap, Sequelize, Express, Node, Webpack, React, Redux, SQL, Mocha, Chai, Firebase, socket.io, Git/Github

Knowledgeable: Jasmine, JQuery, Bulma, Semantic-UI, C#, Unity

PROJECTS

BackOfTheCard backofthecard.herokuapp.com

Real time, baseball trivia game with unlimited, dynamic questions for an unlimited number of players

- *Lahman Baseball Database/Node/Express/Sequelize/React/Redux/Google OAuth/Mocha/Socket.io/Chai*
- Two-member team pair programming and using Github/Github Issues for workflow

Word Assassins wordassassins.me

Real time, multiplayer web game based on the best-selling board game CodeNames

- *Firebase/React/Redux/Semantic-UI/Google OAuth/Mocha/Chai*
- Four-member team employing Agile workflow: waffle.io, Github Issues, and standup meetings

Adopt-A-Rock github.com/Five-E

E-commerce site allowing users to browse and shop, and administrators to maintain the site

- *Node/Express/Sequelize/React/Redux/Google OAuth/Mocha/Chai*
- Five-member team employing Agile workflow: Trello, Github Issues, and standup meetings

WORK EXPERIENCE

Software Developer, *ESC Games* – New York, NY (remote) Jun 2019 - Present

- Utilize the Unity Engine along with C#, React, Redux, and pure Javascript to improve user gaming experience for ESC's Trivia Live location-based game along with the cloud-based game model

Teacher/Tutor/Mentor, *Credo Tutoring Solutions* – Online Nov 2015 - Aug 2017

- Worked one-on-one using the WizIQ online whiteboard to help 3rd grade to college-age students solve homework problems, edit papers, and expand on lessons taught in school

Biology Teacher, *North Pocono School District* – Moscow, PA Sep 2014 - Jun 2015

- Taught strategies for integrating computer software/smart boards to coworkers
- Kept detailed records of grades, performance metrics, and student strengths and weaknesses for five to six classes of about 30 high school students per class

PGA Golf Professional, *Dick's Sporting Goods* – Dickson City, PA Oct 2009 - Jul 2011

First Assistant Professional, *Orange Tree Golf Club* – Orlando, FL Oct 2006 - Dec 2008

- Set up and ran all member tournaments using various software, including the USGA's TPP
- Managed and maintained the golf shop and tee times using Jonas Club Software

Assistant Golf Operations Manager, *Walt Disney World* – Orlando, FL Aug 2005 - Oct 2006

- Served as POS computer systems trainer and wrote the Sales Procedures Manual for golf pro shops
- Trained all Disney Golf managerial staff in the use of VP Golf tournament software
- Graduated from Disney University Foundations Leadership Classes for Managerial Development

EDUCATION

Fullstack Academy of Code

- 4-month immersive software development bootcamp

The University of Scranton - Secondary Education, M.S.

Cornell University - Animal Physiology, B.S.