Kevin Farmer

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http://kevinfarmer.site

EDUCATION

SEWANEE: THE UNIVERSITY OF THE SOUTH, Sewanee, TN **(BA)** – **English Literature**

2011-2015

- Order of the Gownsmen (2014-2015): Accepted as a member of Sewanee's unique academic honor society.
- Brother and Secretary of Delta Kappa Epsilon: Tau Delta Chapter (2013-2015)

DIGITALCRAFTS, LLC Atlanta, GA

09/2016 - 01/2017

Web Development Bootcamp Student

Student at DigitalCrafts, a 16-week immersive full-stack web development bootcamp and UX/UI design elective (665 hours).

PROJECTS

- **MadMouse** MadMouse is a multiplayer web-based video game using Node and Socket.IO. Repo URL: https://github.com/KFarm93/madmouse Link: http://madmouse.io
- The front-end was constructed in HTML using CSS, a little jQuery, and a canvas written with JavaScript.
- The back-end was constructed with Express, Socket.IO, and AngularJS 1.
- This was my first major solo project that I worked on during the last two weeks at DigitalCrafts. The most challenging features to implement by far were the timer and collision detection. The timer proved challenging because I wanted it to reset a few seconds after it hit "0:00", and collision detection was something I was unsure how to best implement because I wanted it to work with any maze drawn on the canvas instead of hard-coding it to work with mazes one-by-one.
- Kev's Movie DB- A movie database app that pulls information from themoviedb.org.

Repo URL: https://github.com/KFarm93/movie-app Link: http://kevin

Link: http://kevinfarmer.site/movie-app/#/search

- The front-end was constructed in HTML using CSS, Bootstrap, and AngularJS.
- The back-end was constructed with JavaScript and AngularJS 1's UI Router.
- This was the first project in which I had used AngularJS's services and UI Router. Therefore, similarly to the first time I used Flask, a good deal of trial and error went into getting the right information from the database.
- Blackjack- A blackjack game complete with a betting system and simulated dealer.

Repo URL: https://github.com/KFarm93/blackjack

Link: http://kevinfarmer.site/blackjack

- The front-end was constructed in HTML using CSS and jQuery.
- The back-end was constructed with JavaScript.
- Jason and I encountered many challenges creating this game. While not the most complicated game in the world, blackjack has some properties that cannot properly be simulated with something as simple as an if/else statement. For example, how to handle an ace's point value proved to be challenging, as depending on the point value of the player or dealer's hand an ace can either be worth 11 points or 1 point.

EXPERIENCE

DigitalCrafts, LLC, Atlanta, GA

March 2017 - May 2017

Developer in Residence

Temporary contract position as a teacher's assistant for one of DigitalCrafts' cohorts.

- Assisted a class of students in the last three weeks of their cohort, during which they put together their final projects, by helping to debug and offer guidance in the development process.
- Performed minor administrative duties such as taking attendance.

Marketing Intern

Supported the sales and marketing efforts of the Group Benefits Division.

- Prepared census files for underwriting, assembled and distributed marketing materials, prepared annual enrollment materials, conducted competitor research, and participated in sales meetings.
- Symetra's group benefits products include Life, Disability, Critical Illness, Accident, Limited Benefit Medical, and Stop Loss.