JARRETÉ BARNETT

35 Chapin Street, South Windsor, Connecticut 06074 | jarretebarnett@gmail.com | 860-268-6080
Portfolio: https://jarretebarnett.github.io/reactportfolio/ | GitHub: https://github.com/jarretebarnett
LinkedIn: https://www.linkedin.com/in/jarretebarnett/

SUMMARY

A practicing Full Stack Software Engineer with background in building and maintaining server database applications, as well as client-side rendering for intuitive and responsive operating systems. Proven analytical and problem-solving abilities, supported by intensive training and verifiable certifications in software engineering and server-side computer sciences. Versatile working habits suited for either team-oriented or remote work conditions. Established track record for pursuing new challenges, including those involving opportunities to learn new technologies, languages, coding libraries and frameworks.

SKILLSET

FRAMEWORKS | LIBRARIES | LANGUAGES

- HTML
- CSS
- Bootstrap
- Java
- JavaScript
- TypeScript
- jQuery
- Spring
- Model View Controller
- React
- Angular
- Express
- Socket.io
- SQL

IDE | GUI | SOFTWARE

- Terminal
- Heroku
- GitHub
- VS Code
- Eclipse
- XCode
- MySQL Workbench
- Insomnia
- Postman
- Docker
- Robo 3T
- Java Development Kit
- Spring Boot
- Enterprise Java Bean
- Java Swing
- Java Abstract Window Toolkit
- Hibernate
- Node.js
- MongoDB
- Amazon Web Services

EDUCATION & TRAINING

WOZ U APPLICATION DEVELOPMENT & JAVA INTENSIVE PROGRAM

8444 North 90th Street, Suite 100, Scottsdale, Arizona 85258 (Remote)

CERTIFICATION | 2021 | 4.0 GPA

An eight-week program which provides intensive insights into fundamental Java knowledge, and a comprehensive deconstruction of data handling accustomed to SQL, NoSQL, and cloud technologies. Other materials covered include server-side and client-side rendering, business logic encapsulation and servlet initiation.

UCONN CODING BOOTCAMP

261 Glenbrook Road, Unit 3237, Storrs, Connecticut 06269 (Remote)

CERTIFICATION | 2021 | 4.0 GPA

A twenty-six-week closed enrollment program offered by the University of Connecticut School of Engineering in partnership with Trilogy Education Services for an all-encompassing overview of full stack software engineering and accompanying computer sciences. Curriculum included CSS styling, server-side event handling, database creation and modification, etc.

CENTRAL CONNECTICUT STATE UNIVERSITY

1615 Stanley Street, New Britain, Connecticut 06050

TRANSFER | 2016 | 3.1 GPA

Transfer student from **MANCHESTER COMMUNITY COLLEGE** following re-enrollment for studies in General Arts from a period of 2012 – 2014. Continued to major in General Studies following successful transfer of credits and 3.1 GPA in 2016. Degree not obtained due to eventual personal hiatus.

HOWELL CHENEY VOCATIONAL TECHNICAL HIGH SCHOOL

791 Middle Turnpike West, Manchester, Connecticut 06040

DIPLOMA | 2004 | 2.2 GPA

Earned a diploma in Mechanical Engineering following four years of gained experience in mechanical assembly and conceptualization with the aid of software tools such as AutoCAD. Extensive knowledge of this tool enabled the visualization and rendering of mechanical parts, along with their metrics and greater functions.

EXPERIENCE

WILLIAM RAVEIS REAL ESTATE INC.

200 West Main Street, Avon, Connecticut 06001 (Remote)

LICENSED SALES ASSOCIATE | 2020 – PRESENT

Licensed realtor with sponsored licenses in New York, Connecticut, and Massachusetts. Currently acting as a sales associate of a privately-owned brokerage which allows autonomy for growth of personal business, while offering customers and clients brokerage-specific products which permits them a nimble transaction provided their circumstance, without compromising fiduciary duty to their interests in the process. Highly technical diligence and consultative approach still largely applies.

BARNETT ESTATES, LLC

35 Chapin Street, South Windsor, Connecticut 06074 (Remote)

SOLE PROPRIETORSHIP | 2020 – PRESENT

Sole proprietor and owner of a limited liability company which acts as an escrow business account, as well as established branding for prospective real estate development and fiduciary consultation.

KELLER WILLIAMS REALTY

172 Oakwood Drive, Glastonbury, Connecticut 06033

LICENSED SALES ASSOCIATE | 2019 – 2020

Licensed realtor with experience in fiduciary transaction management for clients purchasing property, as well as consultative experience with sellers inquiring about the marketability of their homes relative existing inventory and proximity. Garnered early experience with managing client expectations proceeding closings, as well as the technical diligence required to research relevant property data for customers.

NUWAY TOBACCO COMPANY

200 Sullivan Avenue, South Windsor, Connecticut 06074

MACHINE OPERATOR | 2005 – 2019

Earned seniority as a machine operator and overseer of assigned-machine maintenance for nearly fourteen years. Function of machinery included rapid fastening and swathing of cigar wrapper and binder into bobbins for shipment to company clientele, domestic and abroad. Other duties included machine assembly and disassembly, as well as orderly packaging of finished products for larger inventory.

PROJECTS

TREK GAMBIT

Tech used: React, HTML, CSS, Bootstrap, Node.js, JavaScript, MySQL, Sequelize, Axios, AsyncAPI, Fetch APIs

GitHub repo: https://github.com/jarretebarnett/trekgambit | Deployed link: https://quiet-harbor-96544.herokuapp.com/

A social media forum for travelers who wish to document trips or research locations for future activities. Features include a news feed for user reviews of national parks, a Leaderboard page which displays the most searched park locations, user profiles, and a page for generating random national parks with relevant park information, such as fees and operating hours. The project was **team-oriented** with multiple contributors. Future development consists of incorporating personal photo uploads and refining user profile pages.

GOOGLE BOOKS QUEUE

Tech used: React, HTML, CSS, Bootstrap, Node.js, JavaScript, jQuery, Express, MongoDB, Mongoose, Axios

GitHub repo: https://github.com/jarretebarnett/googlebooks | Deployed link: https://bookapigoogle.herokuapp.com/

A search engine which utilizes a Google Books API request URL to generate book search results for users to save and store select search results. Saved results are routed to a distinct page, generating a list of books for later use or further review, as the data is stored on a Mongo database. The application also allows users to dispose of saved search results when no longer desired.

LYRICHORD

Tech used: HTML, CSS, Bulma, JavaScript, jQuery, Fetch APIs (Lyrics.ovh, Songsterr, Spotify)

GitHub repo: https://github.com/jarretebarnett/LyriChord | Deployed link: https://seanmonaghan.github.io/LyriChord/

This application acts as a lyric generator by utilizing a search query to prompt a request URL, which returns desired song lyrics, accompanied by fetched guitar chords for rehearsing acoustic instrumentals. The application also includes an implemented Spotify API, allowing for users to play their song of choice for audio cues. The project was

team-oriented with multiple contributors. Possible future development includes replacing the Spotify API with a Last FM API, which offers free service, for song playback.

FITNESS TRACKER

Tech used: HTML, CSS, Semantic UI, Node.js, JavaScript, Express, MongoDB, Mongoose, AsyncAPI

GitHub repo: https://github.com/jarretebarnett/fitnesstracker | Deployed link: https://wellnesstracker.herokuapp.com/

A working deployed application which utilizes Mongoose schema to model categories and metrics to be retained by MongoDB and displayed to visualize a subjects' progress and endurance throughout their continued workout routines. This information is gathered and displayed through charts on a Dashboard page, providing visual analytics for users.

WEATHER DASHBOARD

Tech used: HTML, CSS, Bootstrap, JavaScript, jQuery, Fetch APIs

GitHub repo: https://github.com/jarretebarnett/weatherdashboard | Deployed link: https://jarretebarnett.github.io/weatherdashboard/

A straightforward weather application which displays current day and five-day forecasts for searched locations. The five-day forecast is generated using a URL fetch function which relies on a for loop to render each forecast, while the current day URL fetch nests a fetch API call for UV Index data to be included in the primary current day forecast. Each city searched is temporarily saved as input values within storage functions, which allows users to recall data from each previously searched location.

UCONN SCHOOL OF ENGINEERING

CERTIFICATE OF TRAINING

This certificate is presented to

Jarreté Barnett

HAS SUCCESSFULLY COMPLETED THE UNIVERSITY OF CONNECTICUT,
SCHOOL OF ENGINEERING PROFESSIONAL EDUCATION PROGRAM:

UCONN CODING BOOT CAMP

ON *July 10, 2021*

Director, Professional Education at UConn School of Engineering

The UConn Coding Boot Camp at the UConn School of Engineering is powered by Trilogy Education Services

WOZ U

August 13, 2021

THIS IS TO CERTIFY THAT

Jarrete Barnett

SUCCESSFULLY COMPLETED

APPLICATION DEVELOPMENT - JAVA INTENSIVE - INFOSYS

Chris Coleman

CHRIS COLEMAN
PRESIDENT OF WOZ U

VALID CERTIFICATION