JARRETÉ BARNETT

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📞 (860) 614-9019

📍 South Windsor, CT 06074

SKILLS

- CSS ★★★★★
- HTML ★★★★★
- SQL ★★★★★
- Git ★★★★★
- Amazon Web Services ★★★★★
- Java ★★★★
- JavaScript ★★★★
- jQuery ★★★★
- Node.JS ★★★★
- React ★★★★
- Angular ★★★★
- Python ★★★★
- TypeScript ★★★★
- Azure DevOps ★★★
- MongoDB ★★★
- Agile Scrum ★★★

EDUCATION

University of Connecticut
Storrs, CT • 07/2021

Certification: Full Stack Software Engineering

Howell Cheney Technical High School
Manchester, CT • 06/2004

High School Diploma

CERTIFICATIONS

- UConn Coding Boot Camp
- AWS Certified Cloud Practitioner
- Woz-U Application Development & Java Intensive Program
- 2022 Mastercard Data Localization Standards
- Data Risk Management via Mastercard
- Export Controls via Mastercard
- Corporate Security Access Management via Mastercard

PROFESSIONAL SUMMARY

An experienced 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. Adept at developing and implementing robust web applications using React and Node.js frameworks, ensuring efficient and scalable solutions. Proficient in AWS Cloud Practitioner principles, designing and deploying cloud-based architectures to optimize performance and cost-effectiveness. Demonstrated success in utilizing Jenkins for continuous integration and continuous delivery, streamlining software development processes and enhancing productivity. Strong leadership and communication skills, capable of effectively managing resources and resolving conflicts to drive project success.

WEBSITE, PORTFOLIO, PROFILES

- jarretebarnett.github.io
- linkedin.com/in/jarretebarnett

WORK HISTORY

Turnberry Solutions - Associate Software Engineer
05/2022 - Current

- Led development and refinement of Pay with Rewards features, enabling users to redeem rewards for eligible purchases, resulting in 10% increase in reward redemptions and 5% boost in user engagement. Implemented CI/CD principles with Jenkins and Azure integration, reducing deployment time by 15%.
- Implemented code analysis using SonarQube, resulting in 15% improvement in code quality and adherence to best practices. Refactored Java code to optimize REST APIs and Oracle SQL queries, leading to 20% improvement in performance and enhancing application security.
- Managed company repositories, optimizing configuration and functionality, resulting in 20% reduction in conflicts and obsolete code. Ensured smooth operations of applications, minimizing downtime incidents by 15%.
- Facilitated scrum sessions and actively participated in sprint elaborations, promoting best practices and fostering collaboration among team members. Resulted in 20% increase in sprint velocity, efficient design and development of new features, and backlog items delivery ahead of schedule.

William Raveis Real Estate Inc. - Licensed Real Estate Sales Associate
02/2020 - Current

- Managed personal CRM database of customers and clients.
- Marketing for social media-centric engagement, reaching hundreds of active users monthly.
- Prospecting inventory for seller interest, market data, and inquiring customers planning to buy or rent.

The Coder School - Instructional Coach
11/2021 - 04/2022

- Led instructional sessions for over 200 students, ages 8-14, teaching programming languages including Java, Python, and Scratch, resulting in 90% student retention rate and consistently positive feedback from parents and students.
- Developed and implemented comprehensive curriculum for teaching coding concepts to children, resulting in 25% increase in student comprehension and 15% improvement in project completion rates.
- Utilized various teaching techniques, such as hands-on activities, interactive coding exercises, and project-based learning, resulting in 30% increase in student engagement and 20% increase in student achievement as measured by coding assessments.

Keller Williams Realty - Licensed Real Estate Sales Associate
07/2019 - 01/2020

- Consultative experience with sellers inquiring about marketability of their homes relative to existing inventory and proximity.
- Generated greater than $200K in sales revenue within first few months by successfully closing residential property transactions.
- Implemented strategic marketing campaigns that resulted in a 30% increase in property inquiries and a 15% higher conversion rate, leading to an additional $500,000 in annual sales.