Gabrielle White

Early career Software Engineer specialized in full-stack web/mobile development, data analytics, and experience in professional scrum environments. Eager to apply knowledge gained from a Computer Science degree and hands-on experience in enterprise level software development lifecycle and DevOps. Committed to ongoing learning of emerging technologies and enthusiastic about collaborating with innovative and creative peers.

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EXPERIENCE

TD Bank | Ft. Lauderdale, FL (Hybrid) — Software Engineer (React.js)

NOVEMBER 2022 - OCTOBER 2023

- Applied agile methodologies and collaborated with cross-functional teams to gather and analyze project requirements and deliver solutions in a timely manner.
- Designed and developed responsive user interfaces using React.js, jQuery, Bootstrap, HTML5, CSS3, and various predefined TD components.
- Developed MyTD POC React app enabling customer access to their accounts and view relevant credit card, mortgage, and loan offers.
- Collaborated with the GSI Fraud team to design and develop a React app allowing employees to search users, retrieve personal user information and view transactions through an integrated GraphQL API.
- Tools: React.js, HTML/CSS, JavaScript, Bootstrap, Visual Studio Code, Git, BitBucket, Confluence, Jira, Microsoft Teams

Strategio | Miami, FL (Remote) — Technologist

SEPTEMBER 2022 - OCTOBER 2023

Completed 8-week Simulator program, delivered by industry experts, in a highly collaborative environment including daily stand-ups, weekly assessments and individual and group exercises. Program culminated with a comprehensive set of tools and technologies skills.

- Concepts Learned: DevOps, Agile, Scrum, CI/CD, Continuous Testing, Site Reliability,
- Memory Management, Abstraction, Inheritance, Concurrency Logging, Test Driven Development, Behavioral Driven Development.
- Worked with AWS console as well as AWS CLI on various projects, created CI/CD pipeline using Jenkins, used version control tools such as GitHub and GitLab.
- Tools: Java, JUnit, Python, SQL, AWS, Linux, Git, GitLab, Docker, Kubernetes, Jenkins, Ansible, Terraform, Slack.

Florida Atlantic University | Boca Raton, FL (Remote) — Teaching Assistant (Mobile Apps)

AUGUST 2021 - DECEMBER 2021

- Provided Instructional Support for Mobile Applications Projects Course.
- Assisted the instructor in classroom activities: Supported the teacher in conducting lectures, demonstrations, and hands-on coding sessions.
- Provided one-on-one guidance: Offered individualized assistance to students, helping them troubleshoot coding issues, debug programs, and understand complex concepts in mobile application development.
- Collaborated with the instructor on course improvement: Worked closely with the teacher to identify areas for course enhancement, suggesting curriculum updates and innovative teaching methods to improve the learning experience for students.
- Tools: Java, Android Studio, Visual Studio Code, Postman, Bootstrap, JavaScript, jQuery, Gradle, Google Firebase, Git, GitHub, Slack.

LTK (formerly rewardStyle) | Dallas, TX (Remote) — Mobile Engineering Intern (iOS)

JUNE 2021 - NOVEMBER 2021

- Collaborated with lead Mobile Engineers within an agile software development environment, contributing to the ongoing enhancement of the iOS LTK Creator app.
- Responsibilities include bug testing, fixing, maintenance, and implementation of new features utilizing coding languages such as Objective-C and Swift.
- Successfully integrated APIs and third-party applications to enhance overall system functionality and user experience.
- Tools: macOS, iOS, Xcode, Homebrew, Bash, CocoaPods, Objective-C, Swift, SwiftUI, GitHub, Confluence, JIRA, Slack.

Locations Extrordinaire | Boca Raton, FL (Remote) — Frontend Web Developer

JULY 2019 - DECEMBER 2019

- Implemented website design updates by seamlessly integrating edited photos into the HTML/CSS structure.
- Proficiently edited raw property photos using Adobe Photoshop and Lightroom, ensuring high-quality visuals that met or exceeded client expectations.
- Applied advanced retouching techniques to enhance images, improving clarity, color balance, and overall visual appeal.
- Utilized phpMyAdmin for efficient database management, ensuring accurate and timely updates to the website's content and functionality.
- **Tools**: Windows 10, HTML/CSS, phpMyAdmin, Visual Studio Code, Adobe Dreamweaver, Adobe Photoshop, Adobe Lightroom.

FDUCATION

Florida Atlantic University | Boca Raton, FL

Bachelors of Science in Computer Science 2019 - 2022

Palm Beach State College | Palm Beach Gardens, FL

Associate of Arts in General Studies 2017 - 2018

PROJECTS

<u>Cryptek</u> – React.js + Firebase Cryptocurrency Price Monitoring Web App

APR 2021

Collaborated within a dynamic three-member team to conceptualize, create, and implement a React.js web application, seamlessly interfacing with RESTful APIs, ensuring optimal functionality and real-time data retrieval.

- Crafted an engaging and responsive web app, providing users with an immersive experience in navigating cryptocurrency assets and their details.
- Implemented a robust CI/CD pipeline, fostering efficient development practices and seamless updates with deployment on an Amazon EC2 instance, enhancing accessibility and scalability.

Tools: React.js, HTML/CSS, JavaScript, Google Firebase, Amazon Web Services (ECR, ECS, EC2, Cloud Watch), GitHub Actions, Web APIs.

Neologic Audio - Django Playlist Builder

OCTOBER 2021 - MAY 2022

Collaborated within a five-member team to conceptualize, design, and implement a Django web application aimed at enhancing the user experience at Resonate, a community-owned music streaming service.

- Neologic-Audio interfaces with the Resonate RESTful API to create a sophisticated search recommendation engine, leveraging Django-Neomodel plugin and Neo4j database integration.
- Significantly contributed to the creation of curated playlists, tailored to individual user preferences, thereby elevating Resonate's music streaming capabilities.

Tools: Python, Django, Neo4j, Bootstrap, HTML/CSS, JavaScript, jQuery, Heroku, IntelliJ IDEA, Web APIs.

<u>Cryptock</u> — Android Cryptocurrency/Stock Price Monitoring + News App

NOV 2020

Designed and developed a cryptocurrency/stock monitoring app enabling users to access real-time market prices and news through RESTful APIs.

- Implemented user authentication using Google Sign-In and Firebase Authentication, enhancing security and personalization features.
- Integrated a watch-list functionality, allowing users to save and track preferred cryptocurrencies and stocks for a
 personalized market overview.
- Developed the app using Java in Android Studio, ensuring optimal performance and seamless user experience.

Tools: Java, Android Studio, Android SDK, Android Framework APIs, Google Firebase, Gradle, Retrofit, Okhttp, Web APIs.