GABRIELLE WHITE

SOFTWARE ENGINEER

CONTACT

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West Palm Beach, FL 📍

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https://github.com/gabriellemwhite ⭕

EDUCATION

Bachelor's Degree
Florida Atlantic University
January 2019 - May 2022
Boca Raton, FL

Associate's Degree
Palm Beach State College
August 2017 - December 2018
Lake Worth, FL

SKILLS

Languages/Frameworks
Java, Python, SQL, HTML, CSS, JavaScript, React.JS, Bootstrap, C/C++, Swift, Objective-C, Django, Flask, R

Tools / IDEs
Git, GitHub, Bitbucket, Visual Studio Code, Android Studio, Postman, Gradle, Docker, Jenkins, Ansible, Kubernetes

Cloud Technologies
Amazon Web Services (AWS), Azure

Operating Systems
Windows, OS X, Android, iOS

Administrative Tools
GSuite/Google Workspace, Powershell, Microsoft Office 365, Confluence, Jira

Other
Figma, Firebase, Heroku, Adobe Creative Cloud, Adobe Photoshop, Adobe XD, Slack

CAREER OBJECTIVE

Early career Software Engineer with a foundation in full-stack web/mobile development, data analytics, and adeptness in a professional scrum work environment. 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.

WORK EXPERIENCE

Software Engineer

TD Bank

Nov 2022 - Oct 2023 / Fort Lauderdale, FL (Hybrid)

- 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.

Technologist

Strategio Inc

Sep 2022 - Oct 2023 / Miami, FL (Remote)

- 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.
- Tools and Technologies Learned: Java, JUnit, Python, AWS, Linux, Git GitLab, SQL, Kubernetes, Jenkins, Ansible, Terraform.
- 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.

Teaching Assistant (TA)

Florida Atlantic University

Aug 2021 - Dec 2021 / Boca Raton, FL (Hybrid)

- 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.

Mobile Engineering Intern

LTK

Jul 2021 - Nov 2021 / Dallas, TX (Remote)

- 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.

Frontend Web Developer

Locations Extrordinaire

Jul 2019 - Dec 2019 / Boca Raton, FL (Remote)

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

PROJECTS

Cryptocurrency Price Monitoring React.js + Firebase Web App - [Cryptek]

- 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.

Django Playlist Builder - [Neologic Audio]

- 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.

Cryptocurrency/Stock Price Monitoring + News Android App - [Cryptock]

- 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.