

Cameron L. Mathis

(334) 714 6447 CMMATHIS98@GMAIL.COM Atlanta, GA GitHub: cameronmathis

EXPERIENCE

Deloitte 2024-Current

Solution Specialist

- Led front-end development using React to enhance the user experience for over 5 million online taxpayers by enabling secure in-app notifications with read, dismiss, and reply functionality.
- Contributed to the migration to a micro front-end architecture, enhancing scalability, reliability, and maintainability for a rapidly growing web application, leading to fewer defects and faster development cycles.

NCR Corporation 2021–2024

Software Engineer II

- Spearheaded the development of data extraction and ingestion workflows, delivering cleansed and enriched transaction data to a vast user base of over 18 million Digital Banking customers.
- Proactively managed project timelines by collaborating closely with vendors and clients, providing regular progress updates, resolving bottlenecks, and offering innovative solutions.
- Played an integral role in driving agile project management processes, including leading agile ceremonies, facilitating work prioritization, and effectively delegating tasks to cross-functional development teams.

Software Engineer I

- Supported the successful migration of the Digital Banking department from an on-premise data center to the Google Cloud Platform by designing and developing full-stack web applications.
- Led a team of interns, guiding them in developing and designing a cutting-edge platform backend that served as a prototype for a department-wide initiative aimed at redefining the online banking platform.
- Demonstrated proficiency in maintaining and deploying diverse system components, utilizing CI/CD pipelines. Collaborated closely with Site Reliability Engineers and the Change Advisory Board to ensure seamless operations.

EDUCATION

Troy University 2024–Current

Master of Business Administration | Magna Cum Laude | GPA: 4.0

Auburn University 2017–2021

Bachelor of Software Engineering | Magna Cum Laude | GPA: 4.0

PROJECTS

AI Chatbot 2024

Co-led the development of an AI-powered chatbot, overseeing front-end architecture, CI/CD pipelines, and Azure cloud infrastructure. Directed a team of four front-end developers, establishing coding and style standards to ensure consistency and maintainability across the project. Spearheaded key decisions regarding component structure, deployment strategies, and best practices, while managing task assignments and conducting comprehensive code reviews to uphold high-quality standards across the code base.

Data Cleansing and Enrichment 2023

Designed and implemented an optimized workflow to enhance transaction data for Digital Banking users. Employed Apache Beam batch dataflows to extract data from a NoSQL database, and dropped it in a storage bucket. Leveraged Cloud functions for seamless data transfer to and from third-party vendors for cleansing and enrichment. Utilized Apache Beam streaming dataflows to process and write the cleansed and enriched data to a NoSQL database.

PROFICIENT IN

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| • Java | • Python | • React |
| • JavaScript | • HTML | • CSS |
| • SQL | • Docker | • Git |

April 2025