

Malcolm Carr

Software Engineer

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<https://www.linkedin.com/in/malcolm-carr-477036178/>

🎓 Education

B.S., Computer Science,

Texas A&M University

2015 – 2019 | College Station, TX

Minor: Business

📁 Professional Experience

Blend, Software Engineer

06/2021 – 08/2023

- Began a significant migration effort of the company's largest client to a new, internal low-code platform, allowing for increased scalability of the business. This included building reusable components for the platform and contributing to the platform itself using technologies including TypeScript, React, Node.js, and SQL
- Delivered on multiple successful launches of client feature requests for the initial product for the company's largest client
- Established data warehouse pipelines for client data insights using technologies including Python, Go, Terraform, and Snowflake

JPMorgan Chase, Software Engineer

07/2019 – 06/2021

- Implemented an internal web based, trading data related library using Python, allowing decommissioning of an internal server saving \$40,000 yearly
- Created the first internal company web application on the trading platform to quickly search price data, significantly limiting the time traders and engineers spent looking for information using React and Flask

Students of Strength, Software Developer

05/2018 – 01/2019

- Built critical components for the MVP of a tutoring application using Node.js and React.js

🧠 Skills

TypeScript • Python • React • Node.js

PostgreSQL • MongoDB • Go • HTML / CSS

Docker • WebSockets / socket.io