

KYLE ROBISON

Colorado Springs, CO • (970) 556-1314 • kylarobison15@gmail.com

www.kylarobison.com • www.linkedin.com/in/kyle-robison • www.github.com/KyleRobison15

Professional Summary

Software Engineer with just under 3 years of professional experience and a strong background in financial technologies. I am consistently recognized as a leader on my team and have a proven track record using Java, Spring, MongoDB, React and Typescript to develop modern software systems responsible for sending, processing, and receiving data related to the account activity of over 10 million Edward Jones Clients. I truly love being a professional software engineer, and I strive to bring my A-game to work each and every day.

Core Technical Skills

Java	SQL	Docker
Javascript	MongoDB	Kubernetes
Typescript	Spring	Agile Methodologies
React	Rest APIs	Object Oriented Programming

Work Experience

Edward Jones

Colorado Springs, CO (Remote)

Software Engineer II

December 2021 - Present

- Currently leading the design and development of a REST API that will perform complex validations on all the bookkeeping entries made to Edward Jones client accounts, eliminating costly mainframe usage, saving the firm an estimated \$1.5 million per year
- Developed a full stack web application to update client accounts impacted by corporate action events using Java, Spring, MongoDB, TypeScript, React in an event-driven architecture with Kafka
- Developed an internal REST API and Kafka Producer for sending real-time data related to client account activity to our bookkeeping vendor using Java, Spring, MongoDB, and Kafka.
- Created a majorly successful formal pair programming strategy for my team by mentoring another developer for over 16 weeks and documenting our experience
- Consistently recognized by my team as an emerging leader due to the high level of commitment I bring to work every day and my ability to drive valuable discussions by asking insightful and sometimes challenging questions
- Leading technical discussions during Agile program increment planning sessions to help my team create time-boxed, realistic, and well thought out objectives for work to be completed over the coming months
- Delivering clean, readable, extensible, well-tested, well-documented code on time, in a collaborative, agile environment over two week sprint cycles
- Deploying code using Docker, Kubernetes, Helm and Jenkins

Invesco

Centennial, CO

Portfolio Assistant

June 2016 - April 2020

- Developed automated financial models used by portfolio managers and traders to evaluate potential investment opportunities for a bank loan mutual fund with over \$16 billion in assets
- Created and presented highly technical ad-hoc reports to research analysts, portfolio managers and traders so they could better analyze our portfolio
- Acquired a broad range of transferable skills that have greatly benefited me in my career in software, including an ability to effectively communicate and collaborate on complex problems with senior team members and other teams, a high attention to detail, data analysis and interpretation skills, technical writing and reporting skills and a high level of overall professionalism
- Developed a deeper understanding of myself and a new-found perspective of what I wanted for my life and career, ultimately leading me to transition into tech and software engineering - one of the best decisions I've ever made.

Education

Skill Distillery

Colorado Springs, CO (Remote)

Full Stack Software Development Program

Graduated September 2021

- Learned the fundamentals of object oriented programming with Java
- Learned the basics of SQL, relational databases, DDL, DML and CRUD, and Object Relational Mapping
- Gained a strong understanding of REST APIs, HTTP, JSON, and the client/server, request/response cycle
- Developed full stack web applications using Java, MySQL, JavaScript, Angular, Spring, REST, HTML, CSS

Colorado State University

Fort Collins, CO

Bachelor of Science, Finance and Investment Analysis

Graduated May 2016