
SUMMARY

I am a highly adaptable senior software engineer with a mindset to **understand and breakdown intricate workflows and processes to leverage the knowledge learned for precise engineering for a given problem set**. Self-starter and self-teaching engineer always one step ahead of the ever-evolving industry, making sure to understand the technology before implementing a solution.

PROFESSIONAL EXPERIENCE

K2 Partnering Solutions contract with Facebook Remote
Software Engineer (Senior) April 2021 - Present

- Led the Condition Based Maintenance (CBM) program from pilot phase to production.
- Communicated with the business side to determine client needs and manage tasks for project management around those needs and SLAs.
- Created a framework to scale the CBM project with less coding and time for each additional CBM added and increased the system's test coverage and stability.
- Worked towards creating a more unified UX on the front end by updating UI and workflows within the UI. Leveraging company assets and design systems along with React's hooks API, Flow.js, Redux, and Relay integration. Develop reusable custom hooks with smart and dumb components throughout the team.

The Charles Schwab Corporation
Software Engineer V (Senior)

Denver, CO

January 2021 – April 2021

Software Engineer III (Mid-Level)

October 2019 – December 2020

Software Engineer I (Junior/Associate)

August 2018 – September 2019

- Engaged in a highly collaborative environment with team members to optimize solutions and business workflows to meet our business partners' needs.
- Led a team that decreased the monolith application's build and setup time from 20 minutes to 2 minutes to strangle a legacy application to a reactive PaaS application.
- Designed a homegrown service level testing plugin for our CI/CD pipeline to add coverage and automation to our PaaS applications saving developers up to 15 minutes per build cycle.
- Gathered and correlated metrics via telemetry from both legacy and modern applications to provide real-time feedback to our on-call team members saving countless hours in debugging.
- Reverse engineered applications that have lost source code and documentation to understand business rules and non-functional requirements at that time.
- Taught, mentored, and onboarded new members onto the team and provided leadership to them as they grew on the team. Leading to a reduction in time by half to onboard.
- Led a UI redesign in React.js where senior engineers used me as a reference on React development. Integrating React Hooks API, Flux, Redux, Typescript, and a custom data layer to pull back data.

EDUCATION

daltonjn1@icloud.com

Dalton Neely

[\(970\) 208 - 2235](tel:(970)208-2235)

<https://il.ink/daltonneely>

Colorado Mesa University

Grand Junction, CO

Bachelor's Degree in Computer Science

August 2015 – May 2018

Professional Certificate in Cyber Security

December 2017

LEADERSHIP & VOLUNTEERING

Catholic Outreach – Extra Hand

Summer 2020 – Present

- Performed any task needed from clothing banks and soup kitchens to administrative duties and IT work.

National Society of Leadership and Success (NSLS) – Member

May 2016 - Present

- Performed skills necessary to be a leader and successful in real-world situations

SKILLS

Programming Languages: Java/Kotlin/Groovy, JavaScript/Typescript/ES6/Flow.js, PowerShell, Bash, PHP/Hack, Python

Markup Languages: HTML5/XML, CSS3/SASS, Markdown, OGNL

Query Languages: SQL/NoSQL, SPL, JQL, GraphQL

Frameworks & Libraries: ReactJS, Struts, Spring/Cloud/Boot, Project Reactor, J2EE/Jakarta EE

Tools & Databases: JetBrains Tool Suite, Microsoft 365, Atlassian Tool Suite, Splunk, JMeter, Jenkins, Pivotal Cloud Foundry, MongoDB, SQL Server, Oracle DB, DB2, UNIX, Windows, Maven

Miscellaneous: Facebook proprietary (and internal) tools, languages, and frameworks.