Cedar Cooper Engineer | Software & Data | Implementing Sustainable Change with Creativity

(865) 291-8160 | cedar.m.cooper@gmail.com | linkedin.com/in/cedar-cooper | github.com/CedarCooper | meetcedar.info

Languages: JavaScript, Python, R, SQL, Swift, Ruby, TypeScript

Skills: Node, Rails, Express/React, Redux, SQL and noSQL RDBMS, Docker, Git/Github, Jest, React Testing Library, HTML/CSS, Tailwind, Jupyter Notebook, AWS, Travis CI, Jira, ClickUp, Salesforce, VS Code, RStudio, Agile/Scrum

Experience:

Docketeer | Associate Engineer   *2022 - Present*
   - ☆ Introduced Jest, Supertest, and React Testing Library, for unit and component testing, creating an updated testing suite with 100% coverage of main impact-driven components and compatibility with React v18.
   - ☆ Identified and reduced code debt whilst analyzing all files to verify TypeScript conversion and proper documentation for future feature expansions.
   - ☆ Scraped data from Docker daemon to provide a detailed, metric-based visualization tool for developers that allows access to their containers, images, volumes, and logs within a simple and intuitive GUI.
   - ☆ Revitalized product under tech accelerator OSLabs to advance open source community driven technology.

Sitejet | Data Analyst   *2021 - 2022*
   - ☆ Visualized KPIs utilizing Google Analytics and Tableau for monthly decks using modern accessibility standards and conveying complex information regarding organic CTR among top search engine competitors.
   - ☆ Pioneered 10+ SPAs with JavaScript and HTML/CSS through a WCM improving SEO by 45%.
   - ☆ Served as company liaison between developers, project managers, and clients by maintaining ClickUp dashboards and coordinating conversations to progress blockers and meet client timelines.

CDMS | SQL Database Administrator   *2019 - 2020*
   - ☆ Managed an extensive SQL database using proprietary software to create the necessary structure and relations in order to maintain products and their legal documentation while still building a base for future scalability.
   - ☆ Orchestrated access and permissions for 25 analysts while maintaining the principle of least privilege on data.
   - ☆ Coordinated monthly database updates regarding state compliance and verifying all records after launch.

Accenture | Appeals Database Coordinator   *2017 - 2019*
   - ☆ Leveraged modular system integrators with Oracle database to adjudicate records failing state compliance.
   - ☆ Automated correspondence schedule for members/providers alike via Oneview GUI to prioritize response time based on time of inbound, account level, and time passed since last appeal.
   - ☆ Performed company demos as SME for member appeals utilizing the Facets and Proclaim systems.

Talks & Contributions:

Hackathon Judge | Codesmith's Annual Valentine's Day Hackathon

Deno: Plans for the Future | Speaker @ Jeeny & Bractlet Software Engineer Speaker Series

Education:

Google | Data Analytics Certification

Codesmith | Advanced Residency for Software Engineering

Salesforce | Certified Administrator Certification

Chattanooga State | Undergraduate in Applied Science

Interests:

Penguin Enthusiast | Lego Architect | Bird Watcher | Tea Lover | Acrylic Painter | Aquarium Connoisseur