

Art Charan

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WORK EXPERIENCE

Sedera

Software Engineer

December 2020 - Present

Austin, TX (Remote)

- Automated the process of reversing monetary transactions to customers by integrating Salesforce, bank, and Adobe Sign APIs; reduced customer service department's workload from 1 hour down to 5 minutes per transaction (C#)
- Optimized internal subledger application frontend and backend API call bottlenecks, improving page loads by 30% (Python, TypeScript)
- Spearheaded the design and development of the migration process of thousands of legacy Salesforce users to the company's internal platform (C#, Azure)
- Identified and resolved a customer billing issue within the system, recovering \$30,000 in unpaid bills for the company
- Revamped customer payments and account management pages, integrating with Plaid and Cybersource credit card validation (React)
- Provided on-call support across three different engineering teams and onboarded new team members to the process

EQ Technologic

Software Engineer

January 2017 - February 2019

Costa Mesa, CA

- Implemented features and bug fixes to reporting/data analytics software's dashboard and scheduler (Java)
- Built and designed RESTful APIs for reporting platform to enable download and upload integration with external file storage systems
- Spearheaded the prototyping and implementation of real-time analytic dashboards using Kafka Streams
- Developed custom reports for various clients using JavaScript libraries (Highcharts) and JSPs integrated with business intelligence platform
- Designed and developed integration processes for client data migration and synchronization projects

EQ Technologic

Implementation Engineer

September 2015 - December 2016

Costa Mesa, CA

- Provided technical support and consulting in data migration, business intelligence, and integration software to clients
- Led meetings with US Navy ship engineers to gather requirements for Maintenance and Ship Work Planning (MSWP) software refresh
- Communicated with clients to gather requirements and write technical specifications

EDUCATION

University of California, Los Angeles

B.S. in Computer Science

Graduated June 2015

Los Angeles, CA

SKILLS

Languages

Python, C# (.NET), Java, JavaScript (React), TypeScript, HTML, CSS

Other

Microsoft Azure, MySQL, SQL Server, Git, SVN, Salesforce, Teamcenter