Daniel Leslie
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EDUCATION
James Madison University, 2014
Bachelor of Science in Kinesiology
Minor in Mathematics

SKILLS
JavaScript (Node.js, React, TypeScript); Java (Spring, Spring Boot); Python (Flask); C# (.NET Core); AWS (EC2, ECS, R53, ALB, EMR, Lambda); Docker; Postgres; MongoDB; MS SQL Server; Jenkins; Spinnaker; Git (Github, GitLab); REST; GraphQL; Kafka; Cucumber; Performance Testing; Maven; Azure; Postman; TDD; Agile; and more;

EXPERIENCE

Atlassian   **05/2021 – Present**
Senior Software Engineer
- Technical lead on project to create a monitoring platform usable across Trello's ecosystem for tracking pass/failure rates for end-user performed tasks and subsequent automated dashboards and alarm features
- Technical lead on project to create custom fields as a core paid feature of Trello, and subsequent feature redesign to include default custom fields
- Feature lead on the Trello Power-up Hub project, involving technical design, implementation spec, project planning and architectural implementation - https://blog.trello.com/power-ups-menu
- Engineering lead responsibilities on projects included engineering leadership and oversight of two to four engineers depending on project, responsible for engineering plan, architecture, implementation, coordination of timelines, and code reviews
- Management responsibility included creation and management of Gantt charts for involved projects, participating in rolling fours, assisting in talent and performance reviews of four associates
- Primary technologies used included Node.js, React, MongoDB, Apollo GraphQL, and Docker

Capital One   **04/2019 – 05/2021**
Senior Software Engineer (05/2020 - 05/2021)
Software Engineer (04/2019 - 05/2020)
- Lead engineer of small cross-team group to create full stack application, called Permit to Share (React, Spring Boot, Postgres), from architecture design to production on a short timeline of 4 weeks to achieve compliance with third party data sharing standards; Received Capital One TechX Winner
- Lead engineer on designing, building and deploying Privacy Center API's Kafka integration and subsequent syncs to Snowflake in direct collaboration with multiple inter departmental directors and tech leads; Received Capital One TechX Finalist
- Lead multiple department wide tech scrums on topics including JMX and WRK performance testing, Kafka implementation and resiliency patterns, and Lambda CI/CD pipelines and development practices
- Created multiple Python scripts run in Lambda and deployed via SAM to regularly clean up stale data on certain S3 buckets and a Postgres DB
- Developed and maintained multiple customer attribute APIs serving thousands of transactions per second using Java Spring Boot and hosted in AWS
- Created CI/CD pipelines for all APIs using Jenkins for automation and integrated Cucumber and WRK for integration and performance testing
- Developed a feature allowing agent channels to opt customer phone numbers out of Capital One communications through Kafka and integrating a dead letter mechanism to ensure message integrity to comply with strict opt out laws and regulations; US Patent No. 144310-8628.US00 (Pending)

Markel Corp   **04/2018 – 04/2019**
Software Development Engineer
- Created web application used for deploying business artifacts to increase business productivity and introduce versioning to some non-IT processes (Docker/Angular 6/Node.js/Express/.NET Core)

- Lead a performance enhancement initiative on a .NET Core API to remove the "first user of the day" experience and reduced average response time by 22% by removing RestSharp and implementing the standard HTTPClient, creating a cache file for the Entity framework, and identifying key changes in IIS settings
- Built CI/CD workflow using Jenkins pipeline and containerized API in docker
- Integrated unit and integration tests into the CI/CD pipeline with automated rollbacks
- Migrated one of our larger APIs to Azure cloud as a proof of concept utilizing microservice architecture, Azure Functions, Event Hub and Cosmos DB (MongoDB)
- Implemented new development workflow using microservice architecture, test driven development, Swagger Codegen and Docker
- Managed on-boarding of new products from gathering requirements to development and production support during warranty period

Genworth   **10/2017 – 04/2018**
Software Development Analyst
- Created Java application with JavaFX GUI to migrate and manage business logic from an Oracle DB into an XML code base hosted in Github
- Created a Java based encryption service library used by multiple applications as part of a data scrubbing initiative
- Automated deployment processes using Jenkins and transferred off CVS and PVCS to Github

Century Distribution Systems   **07/2017 – 10/2017**
Junior Web Developer (Contract)

Synergy Technical   **01/2017 – 07/2017**
Microsoft Support Engineer I (Contract)

OTHER EXPERIENCE
Cloudling.ai   **03/2020 – Present**
Founder