Karlon Auger

https://www.auger-architecture.com

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Summary

Detail-oriented Backend Developer with a strong background in architecting and implementing innovative solutions. Successful in delivering high-quality software, automating complex processes, and contributing to the growth of dynamic engineering teams. Seeking to leverage technical expertise and passion for cutting-edge technologies in a collaborative environment that values continuous improvement. Open to relocation.

Technical Skills: Certified AWS Solution Architect Assoc, Ruby, Rails, Java, Node.js, JS, React, GoLang, Python, Docker, CI/CD Pipelines, Terraform, Event Distribution, Data Pipelines, Workflows, SQL, NoSQL

Experience

Engineering Manager II: Goldman Sachs, Burlington, VT (Aug 2022 - June, 2023)
- Led the refactor of a pivotal backend Rails model to support a new type of product solution
- Automated Solution Deployments: Reduced developer cost from 19 to 6 days per solution
  - Centralized ConfigStore:, Dynamo, StepFunction, S3, Lambda, Infrastructure as Code
  - Solution Setup Pipeline: Serverless; Creates users, NewRelic monitors, end-to-end tests, etc.
- Hiring Process: Added manager interview step, coding challenges, & team driven interviews
- Frequent feedback that members truly felt cared for. Organized yearly team building trips

Engineering Manager: NextCapital, Burlington, VT (April 2019 - Aug, 2022)
- Tech Leadership (Rails, React, AWS)
  - Led overhaul of frontend UI for high-value client, serving 100k+ accounts, delivered on time
  - Automated workload of 2.5 devs: Service tasks, defects, testing frameworks, and monitoring
  - Automated Browser Test Reports: AWS EC2, S3, lambda, API, self hosted github actions
- People Management
  - Trained a team of 3 new engineers and grew to 7 engineers
  - Developed Team Mission: Toil Reduction (Automating manual tasks, improving dev workflow)
  - Used data and visualizations to track progress metrics, growth of team and initiative success

Full Stack Web Developer: NextCapital, Burlington, VT (Feb 2017 - April 2019)
- Implemented full-stack features for Retail Platform. Rails, React, REST. Set up 12 new client solutions
- Designed new event framework using AWS EventBridge, Lambda, Terraform, and CI/CD CodePipeline
- Expanded backend Record Keeper Integration: Java, Junit, JSON
- Developed training course for new devs: Taught development, collaboration, agile, Rails and Docker

Full Stack Web Developer: Partner to Profit, Williston, VT (Jan 2013 - Feb 2017)
- Worked with founder to design, build and iterate on business partnership planning application
- Built with frameworks including PHP Laravel, AngularJS and Bootstrap

Head of Electives, Counselor: Windridge Tennis and Sports Camp, Roxbury, VT (summers: 2011 - 2013)
- Trained and lead Electives Staff of 6 in Pool, Archery and Ropes program areas

Education

B.A. in Computer Science: University of Vermont, Burlington, VT (Class of 2016)
- Built database sorting algorithms for Campus Rec: Java, MySql
- Developed Tetris and Asteroid games: Java, Java web applets

Hobbies: Residential architecture, home building, gardening, gaming, skiing & sailing