

Karlon Auger

843 Macrae Rd. Colchester, VT 05446 - (802) 881-4668 - karlonauger@gmail.com

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)

- Mitigated team and software changes through acquisition of NextCapital, fintech startup
- 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: Creates test users, NewRelic monitors, end-to-end tests, event services, etc. GoLang, Terraform, AWS Pipelines, StepFunctions, EventBridge
- Frequent feedback that members truly felt cared for. Organized yearly team building trips

Engineering Manager: NextCapital, Burlington, VT (April 2019 - Aug, 2022)

- 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
 - Hiring Process: Added manager interview step, coding challenges, & team driven interviews
- Tech Leadership
 - Automated Browser Test Reports: AWS EC2, S3, lambda, API, self hosted github actions
 - Automated workload of 2.5 devs: Service tasks, defects, testing frameworks, and monitoring

Full Stack Web Developer: NextCapital, Burlington, VT (Feb 2017 - April 2019)

- Designed new event framework using AWS EventBridge, Lambda, Terraform, and CI/CD CodePipeline
- Expanded backend Record Keeper Integration: Java, Junit, JSON
- Implemented full-stack features for Retail Platform, REST API. Set up 12 new client solutions
- 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: 2009 - 2013)

- Trained and lead Electives Staff 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