Eric Ventor

Los Angeles, California

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Professional Summary

A top-performing Fullstack Software Engineer with 6 years of experience. Excels in distributed systems, database stewardship, and application development. Committed to growth, fostering teamwork, and relentlessly focused on delivering results.

EXPERIENCE

• Software Engineer

Apr. 2021 - Present

Remote

iFIT - Interactive Fitness

- SQL Query Optimizations: Improved export workout query performance by 500x, resolving timeouts and reducing user's average response time to 100 - 300ms.
- o Distributed Systems: Designing and developing an event driven microservice architecture using NestJS, AWS Kinesis, containers, and MongoDB that supports 1 million monthly active users.
- **Pinnacle Performer**: Recognized as the org MVP.
- Observability: Proactively improved observability of services, eliminating false-positive alarms and accelerating incident response times.
- **Incident Commander**: Coordinated a team response to a system outage, resulting in a timely resolution and minimal user impact. Subsequently presented a blameless postmortem.

• Media Software Engineer

Jul. 2020 - Apr. 2021

Remote

Disney - Media & Entertainment Distribution

- Media Hub: Maintained and contributed to an Emmy award winning web app used daily by over a 1,000 Disney employees. The app provides an e2e solution for managing media assets.
- Service Deprecation: Saved \$120,000+ annually by leading the replacement of a monolithic service to a serverless event driven architecture.

• Co-founder & CTO

Feb. 2019 - Jul. 2020

Los Angeles, CA

Sphere Influencer - Social Media Marketing

• Mona SaaS: Generated +\$1,500 in MRR by developing a full-stack web app for influencer marketing campaigns. Utilized React, AWS serverless technologies, and Elasticsearch.

Personal Projects

- Technical Blog: Contribute to my blog, EricVentor.com, where I write about personal projects, learnings, and general tech.
- MAKID: Maintain a music management application using Electron.js that supports over 30 MAU.

Technical Expertise

- Languages: Typescript, Python, SQL
- Backend: Node.js, NestJS, REST, GraphQL, Containers, Serverless
- Frontend: React, Next.js, Vite, Tailwind CSS
- Databases: PostgreSQL, MongoDB, DynamoDB, Elasticsearch
- Tools: Docker, Jest, Terraform, Datadog, Git
- AWS Services: RDS, S3, IAM, ECS, Lambda, Kinesis, CloudFront, SNS, SQS, API Gateway

EDUCATION

• University of California, Santa Cruz Bachelors of Science in Computer Science

Santa Cruz, CA

Sept. 2015 - Jun. 2019