Adam Clark Software Engineer

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720-448-0074

Software engineer with experience in application development and event based architecture. I enjoy new learning, deep dives and open discussions.

SKILLS

Languages: TypeScript, Python, JavaScript, Bash **Frameworks**: NestJS, FastAPI, Express, Koa, NextJS, React, Vue, React Native, Expo **Data Stores**: DynamoDB, PostgreSQL, MongoDB, Redis **Queues**: Kafka, AWS SQS **Tools**: Git, Terraform, Kubernetes, Docker, AWS, Vercel

EXPERIENCE

Lead Engineer & Project Manager, Matic; July 2023 - July 2024

Leading development and Project Management of an application utilizing OCR for ETL processing. PostgreSQL, Python, React and AWS for infrastructure. Lead sprint planning and daily standups, prioritizing business requirements.

Senior Software Engineer, Bright AI; September 2021 - October 2022

Led platform developer experience, setting best practices for JavaScript libraries and projects. Implemented and managed a monorepo of NestJS libraries for microservices and client APIs. Developed client cloud services and Kafka event ingest API.

Senior Software Engineer, Motili; Denver, CO — April 2019 - July 2021

As a Full Stack Developer, I worked with LoopBack, Node.js, TypeScript, React/React Native, PostgreSQL, MongoDB, and AWS. I implemented various AWS services and architectures, including multiple microservices with Lambda, upgraded an antiquated SFTP client to AWS SFTP, integrated Elasticsearch logging with a GUI for viewing logs and configured IAM roles. I also led the development of a testing suite for API services using Jest, achieving approximately 80% code coverage.

Software Engineer, Ideas By Nature; Denver, CO — November 2017 - February 2019

Led development on DApp game and cryptocurrency market watch applications using Solidity, TypeScript, Node.js, React, React Native and Web3.

Software Engineer, BausCode; Denver, CO — May 2016 - October 2017

Node.js , React/React Native, and MongoDB stack. I developed iOS and Android applications for Pure Barre and CorePower Yoga that received over 50k downloads in the first month. Built custom full-stack applications, emphasizing user experience and usability.

Software Engineer, FlowHub ; Denver, CO — May 2015 - May 2016

Employee number 6 building greenfield applications for Seed to Sale plant tracking systems and Dispensary Point of Sales systems. Working with Node.js, Swagger, React and some Meteor