

Dev Patel

8286 Madison Street ● Brooksville, FL 34613

Phone: 423-767-5038 ● E-Mail: devanshpatel22@gmail.com



www.devpatel.net



<https://www.linkedin.com/in/dev-patel-451a55132>



<https://github.com/pateldd1>

[DP]

SKILLS

AWS: Fargate-EKS Kubernetes-S3-Elasticsearch--CircleCI--VPC--EC2--Diagrams--Textract--Lambda

JavaScript

Node.js

(Dynamo/Mongo)DB

CI/CD

React/Redux

(No)SQL

Okta and Auth0

PostgreSQL

EMPLOYMENT

Founder and CEO of CryptoMe, Inc. [Demo Link](#) [Github Link](#) [LinkedIn Link](#) **09/2022 - 03/2023**

- Lead a team of 4 engineers and 1 business development expert and learned how to build and scale up a company and how to lead by example
- Created a Node.js, React Native, and EKS Fargate app to allow fast, low fee, cryptocurrency payments between users where crypto price does not change in transit

DevOps Architect – Moody's Analytics

06/2022 – 09/2022

- Downsized AWS resources to reduce AWS bills by \$40K
- Moved resources from one AWS account to another using IAM roles and policies

Senior Software Engineer – Moody's Analytics

06/2018 – 06/2022

- Saved the company \$200K on having to use Enterprise Google Maps by building a search and autocomplete API on only commercial real estate properties (no residential properties). Multiple teams/projects in Moody's use this API to search commercial real estate properties
- Performed the task of breaking down a monolithic app into microservices. Changed our team's focus to first think with a microservice mindset when starting new projects
- Set up all our AWS environments for my team and other teams for development, staging, and production websites (4 each using ECS and AWS Fargate) with auto scaling.
- Communicated with multiple departments at Moody's to get production websites running.



Backend Software Engineer at Clouddade, Inc.

11/2017 – 06/2018

- Lead 2 engineers in customer service tools project and built from scratch with AWS Fargate, Node.js, React, DynamoDB. Used my own system architecture and design from start
- Implemented an AI player, daily player quests and rewards, player leveling, and challenge gameplay in a game similar to Hearthstone with Node.js and MongoDB

EDUCATION

Vanderbilt University - Attended with Mathematics Major - 3.332 GPA (2009 – 2011)

Smt. N.H.L. Municipal Medical College – Anatomy, Physiology, and Biochemistry - 4.0 GPA (2012-2014)

East Tennessee State University – B.S. Degree with Biology major/Chemistry minor - 3.48 GPA (2015 – 2016)

STANDARDIZED TESTS

GRE Math: 166 / 170

SAT Math: 760 / 800