Prateek Porwal

Full Stack Web Developer



porwalp25@gmail.com



EDUCATION

B.E

Information Science

Bangalore Institute of Technology

August 2013 - July 2017

Bangalore



SKILLS

NodeJS

React

AngularJS

Typescript

JavaScript

AWS Lambda

API Gateway

DynamoDB

CloudFormation

CloudWatch

S3

IAM

WORK EXPERIENCE

Application Software Engineer II

eGain Communications

Mar, 2020 - current

- Successfully designed and implemented multiple serverless solution that seamlessly integrates AWS services (Lambda, API Gateway, S3, Secrets Manager, Parameter Store, CloudWatch, DynamoDB. CloudFormation, IAM, CodeCommit, CodeBuild) and Microsoft Azure enabling an Enhanced Review process for Authored Knowledge Articles.
- Led the InfoSec review process for multiple applications with the cloud InfoSec team and enhanced the security of serverless APIs by designing and developing API Gateway Lambda authorizer resulting in robust protection and access control, benefiting multiple client
- · Consumed CICD pipeline to deploy serverless applications using CloudFormation yaml and provided regular feedback to help improve developer experience.
- Involved in development of AWS serverless applications like MSD Integration to offload chat transcripts to Microsoft Dynamics, Inline Language Translation and Sentiment analyzer for chat messages by integrating custom serverless APIs with google APIs.
- · Implemented the UI using React and backend using NodeJS for the applications.
- · Worked on development of knowledge portals using AngularJS and ensured compliance with 508 accessibility standards.

Angular Developer

Infosys

Nov, 2017 - Mar, 2020

- American Airlines: led the development of the Bag Finder module, streamlining bag tracking and access for agents. Also developed responsive Angular pages for Flight Details and Bag Details, integrating real-time data through APIs.
- T-Mobile: Enhanced product listings, product details, and shopping cart pages by introducing new features, resolving issues, and ensuring code quality with Jasmine test cases.
- Bank of America: Efficiently managed data using ngRx, used data visualization libraries like HighCharts and Ag-Grid, and led the development of equation setup and output modules for a forecasting application.