

MIHIR PATEL US CITIZEN

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SKILLS

TECHNICAL: Java, NodeJS, Python, Bash, ReactJs, Postman, Git, C#

AWS: Lambda, EC 2, DynamoDB, API Gateway, Route 53, S3, VPC, CloudWatch Logs

EMPLOYMENT

Capgemini

Software Developer · Aug. 2021 to May 2023 · Nashville, TN

- Led a team of 10 to create a Data management tool, demonstrating leadership and project management skills.
- Developed and improved DynamoDB scripts to scan, modify, and transfer data, increasing data access and efficiency
- Implemented failover techniques with different Amazon cloud services through BASH scripting to test efficiency of load balancing between two regions
- Created and updated REST APIs using NodeJS, improving API performance and reliability.
- Created test cases to cover positive and negative scenarios using Mocha and Chai, ensuring API quality and compliance.
- Tested and analyzed the efficiency of an API through Postman and AWS CloudWatch Logs, identifying and resolving performance bottlenecks.
- Utilized Serverless Framework to create and modify launch templates for hosting serverless architecture
- Curated AWS training guide and hosted training sessions for new hires, onboarding new employees quickly and effectively.
- Coached hackathon participants in creating a demo for client case study, developing their technical skills and teamwork abilities.
- Assisted in campus recruiting by attending career fairs and interviewing RISE candidates for internships, contributing to the company's talent acquisition efforts.

PROJECTS

Resource Data Management and visualization

- Led a team of 10 individuals to develop a data visualization application
- Developed a low/free tier architect to save hosting and backend cost
- Developed visual graphs to showcase resource/employee status and differences between "practice" categories
- Analyzed application requirements and created appropriate backlog items using Agile Scrum framework
- Acted as Business Analyst, creating project proposal and guidelines, as well as determining end goal
- Served as Scrum Master, leading meetings to track developer progress and maintain sprint goals
- Reviewed code changes and git merge requests as Team Lead

EDUCATION

California State Polytechnic University, Pomona · 2021

Bachelors of Science Computer Science

Bachelors of Science Psychology (Minor)

CERTIFICATION

Professional Scrum Master 1

Obtained the certificate by proving my ability to apply Scrum effectively.

AWS Solutions Architect - Associates

Learned how to design, deploy, and operate scalable, highly available, and cost-effective solutions on AWS.

BCG Strategy Consulting Virtual Experience Program on Forage

I conducted market research, consumer needs analysis, and data analysis to create a client recommendation, and developed new skill sets to create better solutions for business.