

Yogesh Adhikari

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Summary

An IT professional with 10 years of experience in software design and development with progressively responsible leadership positions. Excellent communication skills, detail oriented and efficient at tackling problems.

Experience

SENIOR APPLICATIONS ENGINEER | SYMBIONT.IO, NEW YORK (REMOTE) | AUG 2022 - DEC 2022

As an individual contributor in Symbiont.io, I was primarily responsible for:

- Writing smart contracts using in-house programming language “SymPL” and deploying them in proprietary private blockchain “Assembly”.
- Working on the various UI modules using React, backend API and various services using NodeJS
- Implementing CI/CD process using CircleCI.

PRINCIPAL SOFTWARE ENGINEER | VERISK NEPAL, KATHMANDU, NEPAL | JULY 2015 – MAY 2022

Worked at Verisk Nepal, a subsidiary of Verisk Analytics, in various roles and capacities for 7 years. I led a mid size team and was primarily responsible for:

- Designing applications using monolithic as well as microservice architectures.
- Designing both SQL and NoSQL databases for different applications.
- Implementing the core functionalities of different enterprise applications, working as a full stack developer using technologies such as Python, Angular, MongoDB, various AWS services etc.
- Development and maintenance of various internal tools such as Reporting tool, Employee Directory, Canteen Management application and Project Catalog using .NET, Angular, Python etc.
- UI and back-end design for various POC projects and numerous ad-hoc requests for the work in technologies such as SQL Server Integration Services, various SQL ETL tasks.
- Mentoring the junior resources, being involved in code reviews, solving problems and providing directions.
- Leading and being involved in many forums and knowledge sharing sessions primarily on Python and AWS..

SENIOR ASSOCIATE | GENPACT HEADSTRONG CAPITAL MARKETS, NOIDA INDIA | JULY 2012 – MAY 2015

- Involved as a full stack developer, implementing various functionalities.
- Worked on technologies such as C#/ASP .NET MVC, SQL Server, jQuery.

Technical Skills

- Programming Languages such as **Python, JavaScript** (Full stack), **C#**.
- Javascript Libraries/Framework such as **React, NestJs, AngularJS, Angular, jQuery, Bootstrap, Typescript**.
- Databases/Database Technologies such as SQL Server and other **SQL databases, SSIS, MongoDB, DynamoDB**.
- Various tools and applications such as **Splunk, Bamboo, Octopus, CircleCI**,
- Version Control Tools - **SVN, GIT**
- Various AWS services such as **EC2, EKS, Lambda, DynamoDB, API Gateway, S3, CloudFormation, CloudWatch, SQS, SNS, Cognito, Rekognition** etc.

Education and Certifications

- Bachelor of Technology in Electronics and Communication Engineering from NIT, Kurukshetra, India (GPA: 8.46)
- **AWS Solutions Architect Associate** and Cloud Practitioner Certifications.
- Various courses on Coursera, Udemy on topics related to data science, Cloud services, Full Stack development etc.