

# Uma Mahesh Dasari

Senior Node.js Developer | AWS | Azure | Chainsafe (Your optional chainer)

Node.js Developer with 3+ years of experience in building backend solutions using AWS and Azure. Currently focused on serverless architecture and creating efficient developer tools.

✉ um.dasari24@gmail.com

☎ +91 6284584826

💻 maheshm.vercel.app

🌐 linkedin.com/in/umamaheshdasari

## WORK EXPERIENCE

### Senior Node.js developer

Tra-mes [↗](#)

07/2023 - Present

Remote

Achievements/Tasks

- Implemented configurable email notification system enabling clients to set custom triggers based on specific requirements
- Developed an automated shipment report generation tool with a user-friendly download feature
- Assisted in migrating backend system from AWS to Azure, implementing necessary changes to meet requirements
- Worked with AWS SDK to manage infrastructure including APIs, Lambda functions, Queues and Databases

### Software Engineer

Kore.ai [↗](#)

12/2022 - 07/2023

Achievements/Tasks

- Successfully migrated Node.js microservices to AWS Lambda, streamlining deployment processes
- Engineered an efficient CI/CD workflow using AWS CodeBuild and Pipeline alongside YAML configurations to automate the release process for Lambda function updates; eliminated downtime during deployments.
- Set up API Gateway to trigger Lambda functions and Deployed static websites on AWS S3

### Project Engineer

Wipro

09/2021 - 12/2022

Remote

Achievements/Tasks

- Developed and maintained RESTful APIs using Node.js and Express.js framework
- Worked with MySQL to store and retrieve users' data using stored procedures
- Wrote unit tests using Chai, Mocha, Sinon achieving > 75% code coverage
- Maintained API documentation and testing environments

## EDUCATION

### B.Tech in CSE (2017 - 2021)

Lovely Professional University [↗](#)

## SKILLS

Languages: JavaScript, TypeScript

Backend: Node.js, Express.js

AWS: Lambda, API Gateway, S3, DynamoDB, DynamoDB Streams, SQS, SNS, Secrets Manager, Cognito, CodeBuild, CodePipeline

Azure: App Services, Storage Accounts, API Management

Databases: MS SQL, PostgreSQL, Redis

Tools & DevOps: Git, Postman, Swagger, Docker, Kubernetes

## PERSONAL PROJECT

Chainsafe: Optional Chaining Automation Tool [↗](#)

- Automatically adds optional chaining (?.) to objects where needed to avoid "Cannot read properties of undefined"
- [Online editor](#) for instant code transformation
- [NPM package](#) - A CLI tool to automatically add optional chaining to TypeScript and JavaScript files
- [VS Code extension](#) for editor support and project integration
- Leveraged AI to develop this project end-to-end

## PERSONAL PUBLICATIONS

Medium blogger - Writing about JavaScript, Node.js and databases [↗](#)

The girl who stole my Heart  
A self Published fiction novel available on Amazon [↗](#)