# CharuLata Yadav

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# **Objective**

A detail-oriented and action-driven Node.js developer with 2+ years of experience building robust backend solutions. Proficient in Node.js, AWS services (S3), MongoDB, API Gateway, and ensuring seamless API integrations with caching and messaging mechanisms. Skilled in managing document control systems, secure and scalable solutions.

#### Education

Babu Banarasi Das University, MCADSAI, Master of Computer Application DS-AI

Sept 2021 - Jul 2023

- Coursework: Computer Application, Data Science and Artificial Intelligence, Computational Theory
- Award: Student of the Year, 2023

**Mahatma Gandhi Kashi Vidyapith University**, BCA, Bachelor of Computer Applications

Sept 2021 - Jul 2023

• Coursework: Computer Application

## **Experience**

Node.js Developer, TheSkyTrails Pvt Ltd, New Delhi

October 2023 – Present

- Designed and implemented APIs using Node.js and Express.js, reducing response times.
- Developed document control workflows using AWS S3 for secure file storage and optimized compliance with quality standards.

Software Engineer Intern, Mobiloitte Technologies Pvt Ltd, New Delhi

Feb 2023 – Oct 2023

- Engineered backend solutions using Node.js and integrated MongoDB for seamless data handling.
- Automated deployment pipelines with Jenkins a secure payment gateway integration, improving transaction success rates

# **Projects**

## TheSkyTrails Travel Platform

website

- Built APIs for flights, hotels, and visa services with seamless third-party integration.
- Implemented secure workflows using S3 buckets and automated backups.
- Created a caching layer using Redis, reducing API load times.
- Developed a day-wise quiz feature, Real-time push notifications, increasing user engagement.
- Tools Used: NodeJS, CashFree, redis, MongoDB,cron,nodemailer,Aisensy

# **Restaurant Table Booking System**

- Designed and deployed messaging services with twillio, enhancing booking confirmation reliability.
- Tools Used: NodeJS,Mongodb,nodemailer

#### **Raffle System**

- Developed a lottery system for social platforms, providing users with an engaging raffle experience.
- Announce random winner, their two of subscription membership Primium, Gold.

#### **Technologies**

Languages: JavaScript,Python,Mongodb,MySQL

**Technologies:** Node.js, React.js, Express.js, MongoDB, MySQL, AWS (S3,), Firebase, JWT, Docker, Jenkins, Redis, Cron