Shubham Tyagi

Gaur City-2, Noida, Uttar
Pradesh, India.
+91-7357159199
subhamtyagi85@gmail.com

Proficient Node.js developer with strong backend skills. Develops scalable applications, RESTful APIs, and maintains server-side functionality for optimal performance.

EXPERIENCE

Uniblok Tech Pvt Ltd, Noida — *Software Developer*

January 2023 - PRESENT

Hocalwire Labs Pvt Ltd, Noida — *Software Developer*

November 2021 - January 2023

HSDS Pvt. Ltd, New Delhi — *Python Developer*

November 2020 - November 2021

Roles and Responsibilities :

- Develop and maintain backend services using Node.js, ensuring high performance, scalability, and reliability.
- Collaborate with cross-functional teams to design and implement RESTful APIs for seamless communication between frontend and backend.
- Optimize server-side code for speed and efficiency, identifying and resolving bottlenecks to enhance overall system performance
- Integrate third-party APIs and services to enrich application functionality and improve user experience.
- Leading a team of software engineers.
- Write clean, modular, and well-documented code while adhering to coding standards and best practices.
- Collaborating with client & project manager for gathering business requirements / technical requirements and delivering deadlines in time.
- Work with databases (SQL / NoSQL / MongoDB) to design schemas, perform CRUD operations, and optimize database queries.
- Implement user authentication and authorization mechanisms to ensure secure data access and privacy.
- Troubleshoot and debug complex issues, promptly addressing bugs and ensuring smooth operation of applications

SKILLS

1. Node JS

2. JavaScript ES6

3. Express js

4. MongoDB

5. NoSQL

6. OOPS , Data Structure & Algorithms

7. Socket.io

8. Deployment

9. Git & Github

10. RESTful API

ADDITIONAL SKILLS

1. Docker

2. Jenkins

3. CI/CD

4. JWT

5. AWS

6. Firebase

7. Third party library integration.

8. Shell scripting

9. HTML / CSS / Bootstrap

10. JQuery

11. DevOps

12. Postman

STRENGTH & SOFT SKILLS

- Worked on various projects from scratch.
- Think critically and creatively, and be able to work independently and as part of a team.
- Excellent communicator and collaborator, with a proven ability to work effectively in agile teams.
- Keep up-to-date with the latest trends, best practices, and emerging technologies in the field of Node JS development.

EDUCATION

Global Educational Institutes ,Gr. Noida — *MCA*

JUNE 2022 -JUNE 2024

SGGS College, Chandigarh — *B.Sc (Computer Science)*

JULY 2014 - JULY 2017

PROJECTS

Certification App — *This is a certification web app.*

I have worked on this project from scratch and completed this project alone. This project uses authentication, authorization, CRUD operations, JWT, Bcrypt, file handling. Hash verification with smart contract, Admin panel. Website

Alarm Module   - *Performance monitoring tool.*

This tool detects APIs execution time based on response & automatic trigger alarm on the basis of APIs response.

Image compression utility   - *Resizing tool.*

This tool is developed by using the AWS lambda function. It resizes the incoming image from S3 bucket. Github