

Shirisha Budhuru

Associate Engineer | 1+ year
Email: budhurushirisha1@gmail.com

Professional Summary

BudhuruShirisha is a Node.js developer with 1 year 6 months of experience in designing and implementing efficient and scalable web applications. Proficient in utilizing Node.js and to develop robust server-side logic. Experienced in building RESTful APIs, handling HTTP requests, and working with databases. Strong problem-solving abilities and a passion for delivering clean and maintainable code.

➤ She has knowledge of like C#, Typescript, GitHub, and cloud technologies like AWS.

Technologies/Core Competencies

Backend Frameworks: Node JS, Express JS

Databases: MongoDB, DynamoDB.

Knowledge of:

C#, HTML, CSS, Angular, typescript, MS SQL Server,MySQL,PostgresSQL,MongoDB, DynamoDB, Git, GitHub, Docker, Postman, Swagger, Jest.

Experience

Innominds Software Pvt. Ltd - Associate Engineer
Dec 2021 – Present, Hyderabad, India.

Industry Domains

- Healthcare
- Transport

Education

B. Tech., JNTU Hyderabad, 2020.

Experience:

Node.Js Developer | Innominds Software Pvt. Ltd | Hyderabad, India | [Dec 2021 – Present]

- ◆ Developed and maintained server-side applications using Node.Js, Express.Js, and MongoDB, ensuring scalability and high performance.
- ◆ Implemented RESTful APIs to facilitate seamless communication between frontend and backend systems.
- ◆ Implemented authentication and authorization mechanisms using JWT (JSON Web Tokens) for secure access to APIs.
- ◆ Utilized various Node.js modules and libraries to enhance application functionality and reduce development time.
- ◆ Stayed updated with the latest Node.js trends and best practices, constantly improving skills and applying them to projects.
- ◆ Collaborated with frontend developers to ensure seamless integration and optimize overall application performance.

Project Details

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| Prot-DevValence | Responsibilities: <ul style="list-style-type: none">• Developed server-side application using Node JS for IoT Device Simulator.• Stored data in the DynamoDB database for the IoT device Simulator.• Integrated the backend APIs with the frontend using React with typescript.• Published the messages using AWS services like AWS IoT core.• Debugged and modified the existing applications and software modules as required. Stack: React with Typescript, Node JS, DynamoDB, and AWS IoT Core. |
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| | <p>Project Description:</p> <p>The project is about an energy management platform that offers smart energy management products and services for charging infrastructure. This provides real-time monitoring of energy consumption and charging status, as well as remote access to charging infrastructure. This is aimed at helping end-users efficiently manage and optimize their energy consumption, reduce costs, and improve the performance of their charging infrastructure.</p> |
| Lucid Act | <p>Responsibilities:</p> <ul style="list-style-type: none">• Implemented web APIs using Node JS and Express JS and stored data in MongoDB.• Uploaded files to AWS S3 buckets using Node JS.• Implemented JSON Web Token (JWT) for authentication and authorization. <p>Stack: Nodejs, MongoDB, AWS S3 bucket.</p> <p>Project Description:</p> <p>This application allows patients to use medical devices and technology to gather patient-generated health data (PGHD) and send it to healthcare professionals.</p> |
| POC-Tasks | <ul style="list-style-type: none">• Created Get API for User's Posts by using Node JS with MongoDB.• Developed Web APIs using Node JS and My SQL.• Developed Web APIs using Node JS and MongoDB.• Developed Web APIs for Shopping Cart by using Node JS and MS SQL Server.• Created Get API for Users from Random API User API Data by using Node JS. |