



Sunil Kotian

NodeJs Developer

Backend Developer with 2+ years of experience in designing and maintaining scalable APIs using Node.js. Proficient in leveraging cloud platforms to implement efficient solutions and dedicated to building reliable, high-quality backend systems.

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📍 Udupi, India

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📞 +91 6363037828

📄 sunidk.github.io/sunil-portfolio/

🐙 github.com/sunidk

WORK EXPERIENCE

Cloud Associate

Niveus Solutions Pvt. Ltd, Udupi

11/2022 - Present

Udupi

Achievements/Tasks

- Developed and maintained RESTful APIs, enabling seamless integration across multiple services, resulting in a 30% improvement in data exchange efficiency.
- Integrated Keycloak for authentication and authorization, enhancing application security and access control.
- Designed and implemented Keycloak APIs for user management and role-based access control, streamlining user permissions and reducing manual efforts by 20%.
- Optimized PostgreSQL database schemas to support complex business logic, improving data performance and reducing query time by 25%.
- Integrated cloud services like AWS (CloudWatch, Budget APIs) and Google Cloud (IAM, Budget APIs) for real-time data processing, incident monitoring, and cost management.
- Worked with microservices architecture and containerized applications using Docker, ensuring scalable and efficient deployment strategies.
- Wrote unit and integration tests using Jest, achieving over 80% test coverage for key modules to ensure reliability and code quality.
- Conducted code reviews, debugging, and troubleshooting with tools like SonarQube to maintain high code quality and ensure maintainability.
- Collaborated with frontend teams to create seamless API-driven user experiences, optimizing data flow and system performance.
- Followed agile methodologies, participating in sprint planning, daily stand-ups, and retrospectives to ensure timely project delivery.

EDUCATION

B.E MECHANICAL ENGINEERING

Shri Madhwa Vadiraja Institute of Technology and Management, Udupi

2015 - 2019

Udupi

PUC

Poorna Prajna Pre - University College, Udupi

2013 - 2015

Udupi

SKILLS

NodeJs

ExpressJs

RESTful APIs

JavaScript

MicroServices Architecture

ReactJs

HTML5

CSS

PostgreSQL

Git / Gitlab

Keycloak

Google Cloud

AWS

Jest

SonarQube

PERSONAL PROJECTS

My Portfolio (10/2024 - Present)

- Developed a portfolio website using React.js, showcasing my projects and skills with a responsive design.
- Project Link : <https://sunidk.github.io/sunil-portfolio/>.

JSON Converter (09/2024 - 10/2024)

- Built a JSON converter tool using Node.js and ReactJS, enabling efficient and user-friendly data transformation.
- Project Link : <https://sunidk.github.io/json-converter>.

Demo Shopping App (08/2022 - 09/2022)

- Developed a demo shopping app with a focus on UI using ReactJS and Bootstrap, enhancing user experience with responsive design elements.
- Project Link : <https://sunidk.github.io/shoppingapp>.

CERTIFICATIONS

Software Development Course, JSpiders - Training & Software Development Center, Bangalore.
(04/2022 - 08/2022)

Introduction to Web Development with HTML, CSS, and JavaScript course, offered by Coursera.
(08/2022 - 08/2022)

LANGUAGES

English

Full Professional Proficiency

Kannada

Full Professional Proficiency

INTERESTS

Learning Frontend Technologies

Swimming

Travelling

Listening to Music

Indoor Games