



# Prajwal A U

227/1<sup>st</sup> Block Jnanabharathi Shirke Layout, Bangalore – 560060

7483981113 | au.ajju7@gmail.com

## PROFESSIONAL SUMMARY :

Motivated Node.js developer with 2+ years of hands-on experience in designing, developing, and maintaining robust web applications and APIs. Proficient in JavaScript and its frameworks, with a deep understanding of Node.js core principles. Skilled in implementing scalable architecture and ensuring high performance and responsiveness of applications. Strong problem-solving abilities and a proactive approach to learning and adapting to new technologies.

## PROFESSIONAL EXPERIENCE :

Present Company Name: UTL Technologies PVT LTD

Job Title: Node.js developer

Period: June 2022 to Present

## EDUCATION :

**BSc Computer Science** in 2022 from GFGCVB.

**2<sup>nd</sup> PUC** in 2019 from GPUC, Banavara.

**10<sup>th</sup>** 2017 from SBHS Arakere.

## TECHNICAL SKILLS :

**NODE.JS FUNDAMENTALS:** Understand the basics of Node.js, its architecture, event-driven programming, and asynchronous I/O.

**JAVASCRIPT:** Strong proficiency in JavaScript, including ES6+ features like arrow functions, promises, async/await.

**NODE PACKAGE MANAGER (npm):** Familiarity with npm (Node Package Manager) for managing dependencies and packages.

**RESTful APIs:** Design and development of RESTful APIs using frameworks like Express.js, including CRUD operations, authentication, and data validation.

**EXPRESS JS:** A popular framework for building web applications and APIs with Node.js. Knowledge of routing, middleware, and templating engines is beneficial.

**DATABASE MANAGEMENT:** Experience with databases such as MongoDB, PostgreSQL, MySQL, or others, and understanding of ORM/ODM libraries (e.g., Mongoose for MongoDB).

**ASYNCHRONOUS PROGRAMMING:** Proficiency in handling asynchronous operations in Node.js, including callbacks, promises, and async/await.

## PROFESSIONAL SKILLS :

- Quick Learner
- Time Management
- Leadership
- Problem solving abilities

## CERTIFICATES :

### **Mathematical Analysis**

Participated in three days Science Academies Lecture Workshop on Mathematical Analysis  
Sponsored by IASc held on 1st, 2nd & 3rd December 2021

## LANGUAGES :

- **Kannada, English, Hindi**  
Full Professional Proficiency
- **Telugu, Tamil**  
Limited Working Proficiency

## **PROJECTS :**

- **Book Store Management System**

Implemented a robust Book Store Management System using Node.js, Express.js, and MongoDB, showcasing expertise in full-stack development. Proficiently performed CRUD operations on books, demonstrating mastery in database management and API development.

- Designed and developed a Book Store Management System leveraging Node.js for backend logic, Express.js for API development, and MongoDB for database management.
- Implemented CRUD operations to manage book inventory, ensuring efficient data handling and retrieval.
- Utilized JSON Web Tokens (JWT) for secure authentication and authorization of admin and customer functionalities.

- **University Management System**

Developed a comprehensive University Management System using Node.js, Express.js, and MongoDB, emphasizing efficient database operations. Proficiently managed database functionalities, demonstrating strong skills in backend development and database integration.

- Designed and developed a University Management System backend using Node.js and Express.js, focusing on CRUD operations for student, faculty, and course management.
- Implemented MongoDB as the database backend to store and manage university-related data, ensuring scalability and flexibility.
- Developed RESTful APIs for seamless communication between frontend and backend, facilitating functionalities such as student enrollment, course registration, and grade management.

## **PERSONAL INFORMATION:**

**Father's Name:** Umapathi.

**Name:** Prajwal A U.

**Date of birthday:** 31,jul,2002.

**Gender:** Male.

**Marital Status:** Single.

**Nationality:** Indian.

**Religion:** Hindu.

**Address:** Kengeri Satellite town, Bangalore – 560060.

## **DECLARATION :**

I do hereby declare that the information furnished above is true to the best of my Knowledge.

## **DATE :**

**PLACE :** BANGALORE

**(Prajwal A U)**