# ARCHEET SHEKHA

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#### **EDUCATION**

## Ramaiah Institute of Technology, Bengaluru

2021 - 2025

B.E in Electrical And Electronics Engineering

7.76/10 CGPA

TECHNICAL SKILLS

Languages: C++, C, Java, JavaScript, Python Frontend: React JS, jQuery, HTML, CSS, Bootstrap

Backend: Node.js, Express.js, EJS

Databases: SQL, MongoDB, PostgreSQL

Familiar Technologies & Tools: Git, Github, Visual Studio Code, Postman

Relevant Coursework: Database Management System, Computer Networks, Operating Systems,

Object-Oriented Programming, Data Structure and Algorithms, Introduction to AI

### Work Experience

### RNR Software Inc | Certificate

Jul 2024 - Oct 2024

Full Stack Developer

New Delhi, IN

- Engineered responsive web applications with intuitive interfaces and interactive elements, improving user experience and reducing **error rates** across devices.
- Developed a task manager app with user authentication, role-based access, and real-time collaboration, using React, Node.js, and MongoDB for full-stack implementation.
- Optimized website performance by reducing load times by 20% using advanced CSS techniques and efficient front-end development.

#### Bharat Intern | Certificate

Oct 2023 - Nov 2023

Web Developer

Remote

- Engineered responsive web applications with interactive elements, ensuring an optimal user experience across various devices and screen sizes
- Crafted various user-centric and **intuitive interfaces**, significantly improving **overall usability**, which led to a reduction in user error rates.
- Used advanced CSS to develop visually compelling and seamless websites, reducing load time by 20%.

### **PROJECTS**

Venture Book Source Code

- Developed a full-stack travel booking platform allowing users to search, book, and confirm travel packages, providing a seamless booking experience and increasing user satisfaction by 30%.
- Implemented user authentication (login and registration) and integrated third-party APIs for real-time data such as flight availability and accommodation options.
- Optimized the back-end infrastructure with Node.js, Express.js, and MongoDB, ensuring efficient data handling for a large-scale database of destinations, user data, and bookings.
- Tech Stack: React JS, Node.js, Express.js, MongoDB

Budget Vyavastha Source Code

- Designed and developed a responsive expense-tracker app, facilitating efficient financial management by tracking income, expenses, and balance, increasing user retention by 20%.
- Created an **intuitive and user-friendly interface** that streamlines the process of logging financial activities, resulting in a 15% improvement in user engagement.
- Utilized React hooks and styled components, leveraging modern React features to create a smooth, efficient, and highly responsive application, improving performance by 25%.
- Tech Stack: HTML, CSS, JS, ReactJs

Algorithmic Competitions/Achievements

- Problem-Solving Platforms: Solved a combined total of 200+ problems across various coding platforms.
- LeetCode @ Max Rating: 1681 achieved a rank of 691 out of 23000 participants in Weekly Contest 428.
- Postman API Fundamentals Student Expert
- HackerRank @ Certified in Problem Solving.
- <u>HackerRank</u> @ Certified in JavaScript.