

# PITAMBAR BHADRA

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## Skills

- JavaScript | TypeScript | React | MongoDB | Node | Express | jQuery | Git | Bootstrap | CSS | HTML
- Azure | AWS | Cloud Computing | CI/CD | Terraform | New Relic | Docker | Kubernetes
- Microservices | Frontend | Backend | Full-Stack
- English, Hindi, Bengali – All professional proficiency

## Experience

**Software Engineer I • CloudEQ - Chandigarh, India (Onsite)** 01/2023 - Present

- Created efficient and maintainable software according to business objectives and needs of clients, leading to a 25% increase in overall client satisfaction.
- Integrated Microsoft Graph API** to access and manipulate Outlook 365 tools like calendars, emails, and user profiles, and build APIs around the data using **Node js**.
- Contributed significantly to a team of **5** as the primary backend developer for an E-commerce website and **Jira** Xpertise Manager, enhancing team efficiency by 35%.
- Developed scalable **RESTful APIs** to facilitate data communication between front-end and back-end systems.
- Standardized data processing and presentation by defining Jira API, achieving 35% enhanced data handling and 30% improved functionality within six months. Addressed bugs, conducted daily data syncs, and refined database queries, reducing response time by 30%.
- Architected an upgraded Jira Issue Management System for the **T-SOD MCD** Project; optimized system design and improved scalability by 40%, facilitating seamless future upgrades and driving project efficiency.

**Maruti Suzuki Commercial (Friendly Motors) - Mysore (Karnataka), India (Onsite)** 06/2022 - 09/2022

- I worked as a Service Advisor with ample responsibilities, like dealing with clients.
- maintaining the stuffs for the services and guiding the workers to repair and maintenance of Maruti Suzuki cars etc. Practices.
- Enhanced client satisfaction through efficient service management, resulting in a 15% increase in positive customer feedback.

**Endurance Technologies Ltd. - Pune (Maharashtra) , India (Onsite)** 05/2015 - 03/2016

- Operated Cylinder Head Breather Pressing Machine and studied various types of CNC machines, learning their assembly and programming.
- Assisted in developing and testing new CNC machine programming, boosting production efficiency by 25% through precise operation and quality assurance.

## Education

**Bachelor of Technology (B.tech) - Kolkata, India** 06/2017 - 03/2021

Completed B-Tech in Mechanical Engineering, showcasing a solid grasp of mechanical engineering fundamentals and practical application through project work. Additionally, actively participated in extracurricular activities, making meaningful contributions to the campus community.

**Extra-curricular activities:** - Quiz competition | badminton competition | Football team | Rubiks Cube solving | Swimming competition.

## Projects

- E-Commerce** 01/2024  
Developed a scalable e-commerce platform with Next.js, Sanity.io, and Stripe; managed state with React Context API, boosting revenue by 30% and reducing cart abandonment by 20% through secure payment integration.
- Blog-Project** 11/2023  
Innovated and launched a feature-rich MERN web application for a diverse blogging platform, leveraging React for UI and Node.js for backend; increased user retention by 35% and boosted site traffic by 60%.
- Netflix-Clone** 09/2023  
Implemented and launched a Netflix clone incorporating React and JSX for UI, Node.js for backend operations, and Firebase for authentication; increased user experience by 60% through React hooks, seamless routing, and adaptive Bootstrap design.

## Certificates

**AWS Knowledge: Cloud Essentials**  
**New Relic Partner – Practitioner Exam**  
**New Relic Partner – Advanced Practitioner Exam**

## Achievements

Optimized data processing by integrating Jira with ServiceNow for Red Bull; programmed scalable RESTful APIs, resulting in a 40% increase in data handling efficiency and aligning with team goals seamlessly.

Orchestrated the adoption of microservices architecture, enabling modular development and improving system resilience, contributing to a 30% increase in application uptime.