Arpit Khadkodkar

204 Bajaj-G heritage phase-1 Indore | **9753045208** | *khadkodkar@gmail.com* | *linkedin*

PROFESSIONAL SUMMARY

As an adept **Node.js** developer with 5 years of seasoned expertise, I specialize in crafting scalable and resilient backend systems that power high-traffic applications. My repertoire includes architecting **RESTful APIs** and **GraphQL** interfaces, seamlessly integrating **MongoDB** and **MySQL** databases, and fortifying applications with top-notch security protocols. Throughout my career, I've led end-to-end project lifecycles, from conceptualization to deployment, consistently optimizing performance and reliability. Beyond technical prowess, I thrive in collaborative environments, adept at fostering synergy within cross-functional teams to deliver innovative solutions that align seamlessly with evolving business objectives.

TECHNICAL SKILLS

Languages : JavaScript, TypeScript, Python, C/C++.
Web Development : Node.js, Express.js, Next.js, React.js, Jest, Chai/Mocha , Phaser.io, Socket.io, Jovo Framework
DevOps and API Tools : Git, Docker, Swagger, Postman, Insomania
Databases : PostgresSQL, MySQL, MongoDB

EXPERIENCE

Software Developer | *47Billion*   *Oct 2021 –Present*

Kestrel | *Node.js,GraphQl,PostgresSQL,RestApi, MinIO*

* This project aims to create a complete organizational management system. It will help with scheduling employees, tracking sales, managing projects, and generating reports for analysis. The goal is to make things run smoothly within the organization and help people make better decisions. It's all about making work easier and more efficient for everyone involved.
* In my capacity as a backend developer for this project, I spearheaded the creation of robust APIs, leveraging both **GraphQL** and **RESTful** methodologies to ensure seamless data interaction. Utilizing cutting-edge technologies such as **Node.js** and **Express.js**, I engineered a resilient backend infrastructure capable of handling diverse user requests with agility and efficiency. To address file storage needs, I seamlessly integrated **MinIO**, ensuring secure and scalable file uploads. My role in this endeavor encompassed not just API development, but also the orchestration of a comprehensive backend ecosystem, empowering the project with versatility, reliability, and optimal performance.

BrioCare | *Node.js,GraphQl,PostgresSQL,RestApi,S3Bucket,Jovo Framework,Alexa Skill.*

* The "Set Reminder for Elder Care" project aims to significantly improve the care and well-being of elderly individuals through a technological solution designed to help caregivers efficiently manage and organize elder care tasks. By addressing the challenges caregivers face in delivering timely and appropriate care, this project seeks to ensure that seniors receive the support they need.
* In my role as a backend developer for this project, I led the development of robust APIs, harnessing the power of both **GraphQL** and **RESTful** methodologies to ensure seamless data interaction. Leveraging state-of-the-art technologies such as **Node.js** and **Express.js**, I architected a resilient backend infrastructure capable of efficiently handling diverse user requests. Additionally, I utilized the **Jovo Framework** for **Alexa skill** development and integrated S3bucket for file storage, expanding the project's capabilities. My contributions extended beyond API development to orchestrating a comprehensive backend ecosystem, enhancing the project's versatility, reliability, and performance.

Safin | *Node.js,GraphQl,PostgresSQL*

* This project is about the regular Regular checkups essential for ensuring the health and well-being of a baby. By prioritizing regular checkups, parents or caregivers can monitor the baby's growth, development, and overall health status.
* As a backend developer for this project, I spearheaded the creation of robust APIs, leveraging both **GraphQL** and **RESTful** methodologies to ensure seamless data interaction. Utilizing cutting-edge technologies such as **Node.js** and **Express.js**, I engineered a resilient backend infrastructure capable of handling diverse user requests with agility and efficiency

Software Developer | *Engineer Master Pvt Ltd*   *May 2019 – Sept 2021*

Jiver | *Node.js,Express.js,MySql,RestApi*

* The project aims to develop an employee management and health tracking system, providing comprehensive solutions for monitoring employee activities and ensuring their well-being. Through this system, organizations can streamline processes related to employee management and health tracking, fostering a healthier and more productive work environment.
* As the backend developer for this project, I was responsible for overseeing all backend operations and ensuring their seamless functionality.

TMS (Transport Management System) | *Node.js,Express.js,MongoDB,RestApi*

* The TMS (Transport Management System) project aims to simplify route management for drivers while optimizing time and cost efficiency. By providing an intuitive interface, it enhances driver understanding and streamlines the process of managing routes. Ultimately, the system facilitates efficient time and cost management, enhancing overall operational effectiveness in transportation.
* As the backend developer for this project, I was responsible for overseeing all backend operations and ensuring their seamless functionality.

Cyber Market) | *Node.js,Express.js,MongoDB,RestApi*

* The Cyber Market project aims to provide a platform for selling products at competitive prices, emphasizing agent-based advertisement and marketing. Through this platform, users can effectively promote and sell their products, leveraging the advantages of agent-based marketing strategies to reach a broader audience and maximize sales.
* As the backend developer for this project, I was responsible for overseeing all backend operations and ensuring their seamless functionality.

Software Developer | *Imeality Infotech Private Limited.*   *Jan 2019 – Apr 2019*

* Successfully concluded a 3-month intensive traineeship focused on **Node.js** development. During this period, gained hands-on experience in building robust backend systems, understanding the fundamentals of Node.js, and applying these skills in practical projects. This traineeship provided a solid foundation in **Node.js**, enabling the application of learned skills in real-world development scenarios.

EDUCATION

IPS Academy – RGPV Bhopal   **MCA Master of Computer Application** | Percentage :82.04   *July 2016 – June 2018*

P.G College – Vikram University Ujjain   **BCA Bachelor of Computer Application** | Percentage : 69.32   *July 2014 – June 2016*