

Dev Story - Backend Developer (NodeJs | ExpressJs | TypeScript | Redis | MongoDB | MySQL)Feb 2023 -Present

- Collaborated on microservices architecture using Node.js, enhancing application scalability and performance.
- Enhanced troubleshooting capabilities, resulting in faster resolution of complex backend issues within Nodejs applications.
- Utilized Nodejs expertise to develop scalable API's and backend services, ensuring compatibility across various platforms and devices.
- Successfully integrated third-party APIs into Node.js applications, optimizing performance and functionality. Leveraged Redis and TypeScript alongside Node js for efficient data management and enhanced functionality.

Tech: JavaScript, MongoDB, ExpressJs, Reacts, NodeJs, TypeScript, Redis, Flutter, MySQL, Vs Code, Git, Bitbucket, Jira, Postman

SKILLS

- Languages and Relevant Course Work:** JavaScript, TypeScript, Java, C, Flutter
- Development:** JavaScript, Nodels, ExpressJs, MongoDB, Redis, TypeScript
- Developer Tools:** Command Line, Bitbucket, VS code, Postman, Swagger
- Soft Skills:** Creative thinking, team player, strategic planning and execution, problem solving , work management , ambitious mindset

PROJECTS

TrainTab | App for certified fitness professionals (LIVE)

- Engineered backend APIs for TrainTab, a fitness app aimed at certified professionals, ensuring seamless server-client communication.
- Implemented backend logic to translate design concepts into a dynamic UI/UX, incorporating multi-tab functionality for articles, workout schedules, and profile sections.
- Implemented push notifications using firebase to keep users engaged and informed, while also creating schedules for effective workout tracking.
- Integrated logic enabling dynamic advertisement placement between articles on various tabs.

LINKS: [PlayStore](#) [AppStore](#)

PocketConnet | Enhancing Medical Education

- Developed PocketConnect, an innovative educational
- Implemented a fully functional chat system including **public group chats, private group chats, and, personal chats** to facilitate collaborative learning.
- Developed API's for user friendly library, categorizing subjects, topics, and subtopics for streamlined navigation, alongside an integrated **study schedule** tab enabling users to create, manage, and receive **reminders** for efficient time management.
- Implemneted subscription using React Native IAP .

Allin Application | App for different libraries (LIVE)

- Development of a robust mobile application, serving as the backend architect, leveraging Node js for server-side operations and MongoDB as the primary database management system
- Implemented various libraries to enhance functionality and user experience, implemented push notifications to notify users of new messages and updates from admins and designed and developed a messaging feature where admin and user receive push notifications in real-time.
- Developed backend functionality for subscription services using React Native IAP for both Android and iOS.

LINKS: [PlayStore](#) [AppStore](#)

Other projects / (some working projects)

- Key contributor in crafting APs for Tixscape app, web, and admin app focusing on medical education enhancement. panel, enabling price comparison of events from diverse vendors. Integrated 3rd-party API's and custom vendor data feeds for comprehensive event listings
- Crucially developed API's for LocalIndo site and admin panel, enabling easy consulting services. Integrated Stripe for smooth payments
- Played a key role in the development of DentTrak APIs' and admin panel APIs', a cutting-edge medical education application featuring detailed subject information and patient management functionalities Implemented features such as patient listings, appointment booking.

ACHIEVEMENT

- Distinguished as a prestigious scholarship recipient, securing a remarkable cumulative total of 64,000 Rupees annually for four consecutive years, reflecting unwavering commitment ot academic excellence.
- Secured 2nd place in the district quiz competition, earning a certificate from the district association

EDUCATION

<b>Bharat Institute Of Technology (BIT )</b>	Meerut, Uttar Pradesh
Bachelor of Technology - 82%	(2018-22)
<b>K.K Public School Khatauli</b>	Muzaffarnagar,(UP)
XII, CBSE -67%	(2017)
X, CBSE – 9.6 CGPA	(2015)