

## **Position : Back End Developer**      Location – Chennai (Full time, On-site role)

We are seeking a talented Backend Developer with 3-5 years experience in backend design with a strong proficiency in SQL, Express.js, React Native, React.js, Node.js stack for Web & Mobile App Development. The Back End Developer will be responsible for designing, implementing, and maintaining applications from end to end, collaborating with cross-functional teams.

### **Key Responsibilities**

- Design, develop, and maintain efficient, reusable, and reliable backend systems using the SQL, Express.js, React Native, React.js, Node.js stack.
- Implement robust and scalable APIs and microservices to support frontend applications.
- Optimize applications for maximum speed, scalability, and performance.
- Implement data storage solutions using SQL databases (e.g., MySQL, PostgreSQL) and ensure data security and integrity.
- Design and implement data schemas and models for complex business domains.
- Integrate third-party services and APIs as needed.
- Implement automated testing platforms and unit tests to ensure code quality and reliability.
- Work closely with DevOps engineers to deploy and maintain applications in cloud environments (e.g., AWS, Azure).
- Troubleshoot and debug issues, perform root cause analysis, and implement effective solutions.

### **Ideal Candidate**

- Strong proficiency in Node.js, React.js, React Native, MySQL with a good understanding of their ecosystem and accompanying tools (e.g., Redux, Enzyme, Jest).
- Familiarity with RESTful APIs, GraphQL, and asynchronous programming.
- Experience with responsive and adaptive design principles and an understanding of frontend performance optimization techniques.
- Solid understanding of web markup, including HTML5, CSS3, and CSS preprocessors such as Sass or Less.
- Proficient understanding of cross-browser compatibility issues and ways to work around them.
- Experience with version control systems such as Git.
- Experience with UI/UX design tools such as Sketch, Adobe XD, Figma, etc.
- Familiarity with Agile methodologies and continuous integration and deployment (CI/CD) practices.
- Portfolio of previous UI/UX design projects demonstrating creative thinking, problem-solving skills, and attention to detail.
- Excellent analytical and problem-solving skills, ability to prioritize tasks and manage time effectively, and work with cross functional teams.

### **About Skillveri**

Skillveri ([www.skillveri.com](http://www.skillveri.com)) is an XR technology company headquartered in Chennai, India and born at IIT Madras. We have over a decade of experience in enabling better quality manufacturing skills, through our multi-skill simulation platform on XR & MR. Skillveri simulators are being used not just in India but also in Europe and North America.

Skillveri is the global market leader in the Painting Simulator segment. We have 150+ customers worldwide using 500+ installations, including reputed industries like JCB, thyssenkrupp, Suzuki, TAFE, Hero, Yamaha, Nippon Paint, Berger Paints, Axalta, etc. and reputed private & govt training centres. Skillveri has won the NSDC Innovation Award, and the Unity3D Best Non-Game Product award at Unite Melbourne.

### **Skillveri Training Solutions Pvt Ltd**

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