

# Dixita Mendpara

[mendparadixita@gmail.com](mailto:mendparadixita@gmail.com) | (201) 423-0191 | Jersey City, NJ, 07306

[linkedin.com/in/dixita-mendpara/](https://www.linkedin.com/in/dixita-mendpara/) | [github.com/dmendpara6](https://github.com/dmendpara6)

## SUMMARY

Detail-oriented Software developer with 3 years of experience in React.JS, Java, Spring Boot, SQL, HTML/CSS, and jQuery. Adept at creating detailed-level designs, developing complex applications, and ensuring project goals are met within deadlines.

## EDUCATION

**Master of Science**, Computer Science | Concentration: Computing Systems

Aug 2024 - Present

Georgia Institute of Technology

**Bachelor of Engineering**, Information Technology

Aug 2015 - Apr 2019

Gujarat Technological University

GPA: 3.8

## EXPERIENCE

**Senior Software Developer, Finlogic Technologies Pvt Ltd**

Dec 2020 - Dec 2021

- Developed, tested, and maintained secure REST APIs using Java/Eclipse, and Spring Boot following agile methodology, seamlessly integrating them with a graphical user interface (GUI) using React.JS that served over 50k customers.
- Written clean and high-performing SQL queries with complex subqueries and aggregate functions by administering SQL Server.
- Effectively collaborated with team members and stakeholders to gather business requirements, analyze requirements, behaviors, and preferences of 1000+ users using Tableau, and translate them into a comprehensive design.
- Utilized GitHub/Bitbucket features like issues, pull requests, task tracking, and collaboration among a team of over 200 members.
- Mentored 3 junior developers on software development best practices and design, resulting in a 20% improvement in code quality.
- Write clean and efficient code following coding standards and use Troubleshooting and debugging methods to solve issues.

**Junior Java Developer, Shukul Infotech Pvt Ltd**

Jul 2019 - Nov 2020

- Collaborated with the IT team to estimate feature tasks and provided input to Project Managers to continually improve projects.
- Developed a profound understanding of SQL by performing inserts, updates, deletes, and developing complex stored procedures.
- Helped migrate our data warehouse from DB2 and Microsoft SQL Server to Snowflake which optimized schema design by 30%.
- Integrated Java APIs into over 5 mobile applications using Spring Boot framework, resulting in a 40% performance improvement.
- Built 2+ responsive and interactive front ends using HTML, CSS, JavaScript frameworks (jQuery, React.JS), and browser APIs.
- Utilized Jenkins plugins including Maven, Git, and SonarQube for continuous integration and quality control.

## PROJECTS

**E-Wealth Registration**

Apr 2021 - Dec 2021

- Explored React.JS frameworks like Redux, Material-UI, and React Router to make a GUI that enhanced user experience by 75%.
- Developed robust REST APIs using Spring framework and tested them on Postman software which reduced the workload of the testing team by 50% while ensuring streamlined and efficient implementation.
- Demonstrated professional expertise in utilizing GitHub version control, ensuring effective collaboration of 10+ teams, code management, and version tracking, contributing to the project's overall success.

**Human Resource Management System (HRMS)**

Apr 2020 - Aug 2020

- Implemented a user-friendly software solution to streamline HR operations, reducing the team's manual workload by over 50%. Automated employee data management, including work hours, overtime, leaves, and personal details.
- Developed highly scalable and resilient Java microservices for this large-scale application using Spring Boot and Spring Cloud.
- Created a job applications board, candidate management, and onboarding applications, optimizing the hiring process by 65%.
- Designed and integrated HRMS-based performance evaluation, resulting in a remarkable 25% increase in productivity.

**MobiYoddha**

Nov 2019 - March 2020

- Led, designed, and developed a Java-based application using the Spring Boot framework for tracking lost phones, enabling over 1000 users to locate their devices with an accuracy rate of 98%.
- Implemented a user-friendly dashboard in the web application, allowing users to access live photos directly from lost devices providing real-time visual information with a 96% faster response time.

## SKILLS

**Programming Language:** Java (J2EE, Java 8), Python, SQL, React.JS, HTML5/CSS3, Bootstrap, JavaScript

**Frameworks:** Spring MVC, Spring Boot, Microservices, Spring Cloud, Spring Data, Redux, React Router

**Database Server:** MySQL, Oracle, PostgreSQL, MongoDB

**Other Tools:** Eclipse, Git, Postman, JIRA, Yarn, Maven, JSON/XML, Apache Tomcat, JBOSS, Microsoft Excel, Tableau