# **Jyoti Tewari**

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## **SUMMARY**

Full Stack Developer with 3.5 years of experience in building and maintaining web applications using React.js. Proficient in creating high-performance UIs, SPAs, and integrating APIs. Notable projects include MossPark's Collision Conf 2024 platform and the LumeDot MVP. Skilled in Tailwind CSS, HTML, and Bootstrap, with a focus on delivering seamless user experiences. Aspiring to leverage full-stack development skills to drive innovative solutions in collaborative environments.

## **SKILLS**

- Frontend: React.js, React Native, NextJs, HTML5, CSS3, Tailwind CSS, Bootstrap
- Backend: JavaScript, Golang
- **Database**: MySQL, Postgres
- Other Tools: Hugo (static site generator), Git, REST APIs, Postman, AWS
- Soft Skills: Team collaboration, problem-solving, code review, pair programming
- Languages: English, Hindi

# **EXPERIENCE**

# Front-End Developer | MossPark | 07/2024 – 11/2024

- Designed and implemented a Single Page Application (SPA) for MossPark for Collision Conf 2024, delivering a dynamic and user-friendly interface.
- Created an attractive landing page to effectively communicate MossPark's value proposition and attract users.
- Developed LumeDot's web and mobile app (React Native) where users can read and listen to audiobooks.
- CI/CD integration
- Technologies Used: React, Redux, NextJs, Tailwind CSS

#### Full Stack Developer | Sas Proaplicaciones | 12/2021 - 01/2024

#### Project 1

- Developed a **stock donation platform** using **Golang** for backend API development and **React.js** for frontend design.
- Implemented user-friendly interfaces for stock selection, transaction preferences, and real-time stock valuation.
- Ensured secure user authentication, data encryption, and seamless communication with financial APIs.
- Developed a **chatbot for Donorbox** using **OpenAl API**, trained on the organization's internal test database.
- Implemented prompts to enable the chatbot to provide accurate answers to donation-related queries.
- Integrated seamlessly with database tables, ensuring real-time information retrieval.
- Created a **dynamic training process** for continuous improvement in responsiveness, enhancing donor engagement through effective chatbot interactions.
- Technologies Used: Golang, React.js, Redux, OpenAl API, JavaScript, Postgres

#### Project 2

- Designed and developed a dynamic content management system using Golang and Hugo to generate static pages from structured data.
- Created **RESTful APIs** in Golang to fetch data from a **MySQL** database and populate Hugo-compatible .md files for dynamic page generation.
- Implemented structured **Golang structs** to map database records and dynamically generate markdown content for multiple pages (e.g., About, Services, Contact).
- Automated content deployment using Hugo templates, ensuring efficient static site generation with optimized performance.
- Technologies Used: Golang, Hugo, MySQL, REST APIs, CSS

# Frontend Developer | Tutree | 12/2019 - 01/2021

- Maintained and enhanced web applications, resolving bugs and adding features.
- Delivered frontend development using React.js, HTML, CSS, Bootstrap.

# **EDUCATION**

- Master of Computer Applications | Dev Bhoomi Uttarakhand University | 01/2022
- Bachelor of Computer Applications | GJUST University, Haryana | 01/2020

## **PROJECTS**

#### **MossPark Platform**

- Built a SPA for Collision Conf 2024 and deployed it.
- Designed and deployed an engaging landing page.

#### **LumeDot MVP**

- Developed LumeDot's web and mobile app (React Native) where users can read and listen to audiobooks.
- Created a platform where publishers can upload and share books with readers.
- Focused on delivering a decentralized, user-centric experience, bridging the gap between readers and publishers.
- Deployed at <u>lumedot.com</u>.

## **Colman Technology**

- Enhanced a website for the Colombian government's procurement system.
- Used Hugo, Golang, and MySQL to implement efficient features.
- Colman (<a href="http://colman.com.co/">http://colman.com.co/</a>)