

JOEL JAISON

+91 7012867391 ✧ joeljaison394@gmail.com

[linkedin.com/in/joeljaison391](https://www.linkedin.com/in/joeljaison391) ✧ github.com/Joeljaison394

OBJECTIVE

Final-year B.Tech student specializing in full-stack development with a strong foundation in MERN stack, Java Spring Boot, and cloud computing. Seeking opportunities to leverage skills in innovative and challenging projects.

PROJECTS

AI-Powered Storytelling Assistant for Elderly Memory Care [Link] ([GitHub Repository](#))

- Developed an AI-driven tool for enhancing cognitive function and emotional well-being in elderly individuals using IBM Watsonx services, Java Spring Boot, and MongoDB.
- Enabled continuous deployment to Azure web app service using GitHub actions.
- Integrated personalized storytelling to support memory enhancement and emotional well-being as an API.
- Gen AI Conclave 1st Runner Up Project.

Downloads Organizer [Link] ([GitHub Repository](#))

- Designed and implemented a Rust-based application to automate the organization of downloaded files by monitoring the Downloads folder and categorizing files into subfolders such as Images, Videos, Documents, Archives, Audio, and Others.
- Implemented features including file stability checks, unused file management, and weekly report generation with interactive charts for file type distribution and sizes.
- Enhanced user experience by providing desktop notifications and logging for easy debugging.
- Improved workflow efficiency by simplifying file management and reducing clutter in the Downloads folder.

GeeksforGeeks-Profile-API [Link] ([GitHub Repository](#))

- Developed an API to fetch and download GeeksforGeeks user profiles, including details like name, rank, scores, and a DSA card.
- Built using Node.js, Express, and Cheerio; deployed using Azure web app service; implemented CI/CD using GitHub Actions.
- Live at [GeeksforGeeks-Profile-API](#).

EDUCATION

Bachelor of Technology in Computer Science

Sahrdaya College of Engineering and Technology, 2021 - 2025

APJ Abdul Kalam Technological University

CGPA till S6: 7.42

Higher Secondary

Don Bosco Higher Secondary School, Irinjalakuda, 2019 - 2021

Kerala State Syllabus

Percentage: 97.5%

Secondary Education (10th Standard)

St. Anne's Public School, Anathadam, 2018

Central School Board (CSB)

Percentage: 86.6%

EXPERIENCE

- Frontend Web Developer, Flora ExtractsFebruary 2024 - June 2024
- Designed and implemented responsive web interfaces using React, Tailwind CSS, and Framer Motion.
 - Improved user experience through interactive and visually appealing frontend components.
- Alexa Skill Developer (Intern), Inclusys Org FoundationMay 2023 - June 2023
- Developed Alexa Skills for enhancing cognitive abilities.
 - Gained experience in server management and deployments.

VOLUNTEER ACTIVITIES

- Tech Lead, GDSC SahrdayaAugust 2023 - June 2024
- Led technical projects, guiding team members and coordinating with stakeholders.
 - Ensured successful project delivery and adherence to timelines.
- Webmaster, IEEE SAHRDAYAMarch 2024 - Present
- Managed and updated the IEEE Sahrdaya website, ensuring content accuracy and user engagement.

SKILLS

- Technical Skills
- **Languages:** Java, JavaScript, TypeScript
 - **Frontend Frameworks:** React.js, Svelte, Next.js
 - **Backend Technologies:** Node.js, Express.js, Java Spring Boot
 - **Databases:** MongoDB, MySQL, PostgreSQL
 - **Cloud Services:** Microsoft Azure
 - **Other Technologies:** REST API, Git, GitHub, Agile, Scrum
 - **Design Tools:** Figma, Adobe Photoshop, Adobe After Effects
- Soft Skills
- Communication, Problem Solving, Teamwork, Leadership, Time Management

AWARDS & ACHIEVEMENTS

- 1st Runners Up, Gen AI Watsonx Challenge2024
- Best Project from S5, CS Department, Sahrdaya College of Engineering and Technology2024
- Best Project Award, Refine Hackathon2023