

SHUBHAM SEMWAL

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Shubham Semwal

code-with-ShubhamS

Portfolio

EDUCATION

Shri Guru Ram Rai University Dehradun, Uttarakhand

2022 – 2025

BCA - Bachelor of Computer Application **CGPA - 7.8**

Dehradun, India

COURSEWORK / SKILLS

- Web Development
- Networking
- OOPS Concept
- AWS
- Operating Systems
- DBMS
- DSA

EXPERIENCE

Evolkun

Feb 2025 – Present

Full Stack Developer

Dehradun, India

- Interacted directly with clients to gather requirements, understand project goals, and provide regular updates on progress.
- Collaborated with team members to plan, design, and deliver features based on client needs and feedback.
- Developed and maintained responsive web applications using the **MERN stack** with a focus on both frontend and backend functionality.
- Built and integrated **RESTful APIs** for efficient data handling and communication between services.
- Ensured project deliverables met quality standards and aligned with client expectations through testing and reviews.

PROJECTS

File Management System | React.js, React Router, Node.js, Express.js, AWS S3, Redis

4 2025

- Implemented secure **OAuth-based authentication** with login/signup and session management using Redis.
- Integrated **AWS S3** for scalable and reliable file storage with support for multiple file formats.
- Designed a **flat directory structure** with folder size calculation and efficient file retrieval.
- Developed file and directory operations including **upload, rename, delete, and nested folder creation**.
- Built an **Admin Panel** to manage users with soft delete, account restoration, and logout functionality.
- Enhanced user experience with confirmation prompts, responsive UI, and **real-time folder size updates**.

India 360 View | Krpano, HTML, CSS, JavaScript

08 2025

- Developed an **interactive 360° virtual tour** of India using **Krpano**.
- Implemented **hotspot navigation** allowing users to explore different landmarks seamlessly.
- Optimized **image loading and transitions** for smooth performance across devices.
- Designed a **responsive UI** to ensure compatibility on desktop, tablet, and mobile screens.

TECHNICAL SKILLS

Languages: JavaScript, SQL, NoSQL, Java

Frameworks & Libraries: React.js, Redux, Next.js, Node.js, Express.js, Tailwind CSS, framer motion etc

Databases: MongoDB, Redis, MySQL

Developer Tools: VS Code, IntelliJ IDEA Ultimate, Git, GitHub, Linux

Cloud & Services: AWS S3, Ec2, CDN

EXTRACURRICULAR

- Building small applications to learn **advanced** features of JavaScript.
- Exploring new technologies and frameworks.
- Developed a personal portfolio website using **Reactjs** and **Tailwind CSS**.

CERTIFICATIONS

- ReactJS & Redux - Youtube
- SQL
- C language
- NodeJS with Express & MongoDB - Procodrr