# Joy Brar

# Full Stack Developer

**♦** JoyBrar2003 **♦** joybrar2001 **♦** JoyBrar2003 **★** 20/01/2003

#### **Education**

B.Tech. CSE, CGPA - 8.52, Manipal University Jaipur 05/2025

CBSE (Class XII), 90.2%, Sarvottam Academy 03/2021

CBSE (Class X), 90.8%, Sacred Heart Sen. Sec School, Ludhiana, Punjab 03/2019

#### **Skills**

**Languages:** — C++, Javascript, Typescript, HTML, CSS, | **Database:** — MySQL, MongoDB | **Areas of Intereset:** — Data Structures and Algorithms, Full Stack Development, Web Development | **Frameworks:** — React.js, Next.js 14, Node.js, Express.js, React Native

### Experience

**Software Engineering Intern,** Clarient Systems Corporation &

05/2023 - 08/2023

• Worked on Node.js Express API application designed to facilitate the management of data for an online test application through APIs.

Remote

• Technologies Used - Next.js 13.4, JavaScript, TypeScript, NoSQL (MongoDB), and Node.js with Express.js.

**Web Master,** Association for Computing machinery (MUJ ACM) *⊗* 

present Jaipur, India

- Led all teams of web based operations which included the developement of new websites and mainatance of existing sites.
- Also Served as Head of Design which included designing of websites, posters and social media handling as well.

#### **Projects**

#### MUJ ACM S-Chap Website &

- Developed a highly responsive website for our college's technical club, ACM (Association for Computing Machinery) using React.js and TailwindCSS, incorporating Framer Motion for captivating animations.
- Optimized for seamless user experience on desktop, mobile and tablet devices.
- The website has a very user friendly user UI and contains comprehensive information about ACM, and it's role with the institution (MUI), along with detailed event information.

#### Full Stack Netflix Clone &

- Created a full-stack Netflix clone using Next.js 14 and TailwindCSS for frontend.
- Utilized Node.js, MongoDB, and Prisma for backend functionality.
- Integrated Google OAuth and GitHub OAuth API for user authentication, enabling secure access.

#### iPhone Landing Page ∅

- Created an immersive landing page showcasing the iPhone 15 Pro using cutting-edge technologies including React.js, TailwindCSS, and GSAP for animations.
- Employed Three.js to integrate a 3D model of the iPhone, enhancing user engagement and interaction.
- Demonstrated expertise in front-end development by delivering a visually stunning and responsive website optimized for various devices.

#### Movies Native App ∅

- Developed a cross-platform app for Android and iOS using React Native and Expo CLI.
- Leveraged Tailwind CSS for styling and tMDb API with axios for efficient API calls, enhancing user experience.
- Implemented features for seamless navigation and exploration of movie content.

## Awards

#### Won first prize at MUJ HACKX Hackathon at Manipal University Jaipur,

for developing dermatological diagnostic aid for non-dematologists/ primary healthcare workers for under-served regions

Student Excellence Award, from Manipal University Jaipur (2024)

Certificate of Appreciation, for serving in MUJ ACM Student Chapter