

Education

- 2019–2023 **Christ (Deemed to be) University, Bangalore,**
Computer Science and Engineering, Bachelors of Engineering, Aggregate GPA – 8.84.
- 2018–2019 **Sir Padampath Singhania School, Kota,**
XII Standard (CBSE), Aggregate – 70.2 %.
- 2015–2016 **City Montessori School, Lucknow,**
X Standard (ICSE), Aggregate – 90.4 %.

Work Experience

- Jan **Product Engineering Intern, OSlash (On Site), Bangalore.**
- 2023–Feb 2023
 - Performed Regression testing of Google Docs and Google Calendar integrations,
 - Automated the AWS Batch job crawl to update last sync Time for Docs and Events, along with login via Magik Link in the workspace.
 - Tools Used: Playwright Codegen for picking locators; TypeScript for asynchronous execution of the workflows; Playwright Headed NPM package for Browser headed Testing. .
- May **Mobile Application Development Intern, BVR Technosoft (Remote).**
- 2022–July 2022
 - Built a Player Recruit app that helps to connect coaches and players of similar interests,
 - Added complex features like User's session management, OTP verification and payment integration using Stripe.
 - Managed the database in MySQL using phpMyAdmin, also included real-time data fetching using Firebase.
- June **Freelance, MoveTechSoftwares (Remote).**
- 2021–Aug 2021
 - Build a website which provides IT Solutions to the clients using HTML, CSS and PHP.
 - Added complex features like form handling and location accessing using Google Maps APIs,
 - Gained hand-on experience while working on industry level project.

Projects

- Dec 2022 - **Starter Blog, (Link).**
- Jan 2023
 - Built a starter blog using Next.js, Tailwind CSS and deployed on netlify
 - Used server side rendering as well as static rendering for navigating through different pages within the website.
- Nov 2022 **Tic-Tac-Toe, .**
 - Built a tic-tac-toe game using TypeScript with the help on union and optional types
 - Also added type guards and type error checking to make the moves more accurate,
- August **Visualising Merge Sort Algorithm, .**
- 2022–Sept 2022
 - Built an application from scratch to illustrate a detailed iteration of Merge Sorting algorithms
 - Used React and JavaScript for implementing the algorithm and added animation using pure CSS.
- March 2022– **Real-Time Chat Application, .**
- April 2022
 - Built a chat application to establish a connection for multiple users across the globe
 - Implemented nodeJS and web sockets to add real-time functionalities and establish a two way connection between client and server.

Skills

- Languages C/C++, JavaScript, TypeScript, Java
- Frameworks Selenium, Playwright, ReactJS, NextJS, NodeJS, phpMyAdmin

Certificates and Achievements

- 2022 Completed Data Structures and Algorithm on strings offered by UC San Diego offered through Coursera.(Certificate)
- 2021-22 Actively solving questions from LeetCode and Hackerrank.