

TECHNICAL SKILLS

Programming Languages	JavaScript/Typescript, C/C++, Java(basic), Golang
Frontend Technologies	HTML, CSS, Bootstrap, Tailwind, jQuery, React, Nextjs (intermediate)
Backend Technologies	Node.js, Express.js, RESTful APIs, JWT, Passport, RabbitMQ, redis(pub/sub, queues)
Database Management	MongoDB, MySQL, PostgreSQL
Other	SOLID principles, Git, Github, Docker, AWS(EC2, SES, cloudfront), Postman

EXPERIENCE

Ishaare Ventures (Software Engineer I)

Feb 2024 – Present

- Designed backend **APIs** and implemented **real-time socket events** functionality.
- Developed and optimized database models and schemas to ensure efficient data storage, retrieval, and scalability.
- Integrated **payment module (FINIX)** for seamless payment transactions.
- Created Email and push notification system using **messaging queue (RabbitMQ)**.
- Implemented features such as **real-time chat**, **live status update**, **like or dislike a profile**, and integrated them in both frontend and backend.
- Tools** – Reactjs, Nextjs, TailwindCSS, Redux Toolkit, Express, Socket.io, MongoDB, Docker, AWS, RabbitMQ

Coding Blocks (Full Stack Developer and Instructor)

Mar 2023 - Feb 2024

- Worked closely with the design team to translate wire-frames and mock-ups into pixel-perfect UI, ensuring a seamless and intuitive user experience.
- Created an **authentication system** for users to register with **email and phone verification** in Golang and Gin.
- Collaborated on creation of RESTful APIs to improve communication between the front-end and back-end systems, **contributing 20% reduction in load times**.
- Mentored and trained over 500+ college students in mastering MERN stack development, guiding them to successfully build and deploy real-world projects.
- Tools** – HTML, CSS, Bootstrap, React, Node, Golang, Express, MongoDB, Git, Github

PROJECTS

E-Commerce ([Live link](#))

- Developed a comprehensive e-commerce website from scratch, encompassing both frontend and backend.
- The website provides a seamless online shopping experience for customers and incorporates essential features, such as user **authentication** and **authorization**, user **wish-list**, **shopping cart**, **payment** functionality, **add or remove products**, **reviews/comments** etc.
- Key Technologies: **Node**, **Express**, **MongoDB**, **Bootstrap**, **JavaScript**, **RESTful APIs**, **Joi**, **Razorpay** payment integration

Matrimonial Website ([Live link](#))

- User can get **new profiles** on the basis of **filters**, can **send interest** or **deny profiles**, can **match** with received profiles.
- Users can **talk to each other** after getting matched. Chat contains **online**, **offline** and **typing** features.
- Users get **notified through email and push-notification** on every major activity (new profile, match, chat etc)

Chat App

- Designed and developed **real time chat application** using **socket.io**
- Two or multiple people can talk to each other in real time with their custom username.

EDUCATION

B. Tech, NSUT, Delhi,	CGPA: 7.2/10.0	2019 - 23
Class XII, CBSE, Kendriya Vidyalaya NFC	Percentage: 75%	2017 - 18
Class X, CBSE, St. Marks Sr. Sec Public School	CGPA: 9.6/10.0	2015 - 16

EXTRA-CURRICULAR ACTIVITIES

- Actively teaching MERN stack development to college students and working professionals.