

# Ekta Arora

## Junior Frontend Software Engineer

I'm a versatile web and software developer, adept at creating seamless user experiences and robust software solutions. With expertise in frontend development and a strong grasp of data structures and algorithms, I consistently deliver efficient and innovative solutions.

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📍 Delhi, India

## EDUCATION

### B.Sc. (Hons.) Computer Science

Atma Ram Sanatan Dharma College,  
University of Delhi

2021 - Present

7.97 CGPA

### Intermediate

St. Mark's Girls Sr. Sec. Public School

2020 - 2021

93.4%

## WORK EXPERIENCE

### Front-End Development Intern

InfySkill EduTech Pvt. Ltd.

07/2023 - 10/2023

Remote

*Roles/Responsibilities*

- Working with experienced developers to implement the user interface (UI) based on design concepts using HTML, CSS, and JavaScript.
- Gaining an understanding of server setup and deployment processes, including server maintenance and optimization.
- Maintaining documentation for frontend code, including code comments, usage guidelines, and style guides to ensure consistency within the team.
- Performing thorough testing of web pages and applications to identify and fix issues, including crossbrowser compatibility and usability problems.
- Collaborating closely with backend developers, designers, and other team members to ensure a cohesive user experience.

### Software Development Intern

Prodigy InfoTech

10/2023 - 11/2023

Remote

*Roles/Responsibilities*

- Writing, debugging, and maintaining code including working with programming languages, frameworks, and tools relevant to the project.
- Assisting in the design and architecture of software systems, components, and modules. This may involve creating technical specifications, diagrams, and flowcharts.
- Documenting code changes, updates, and new features. Create technical documentation, such as user manuals, API documentation, or developer guides.
- Collaborating with experienced developers to optimize code for performance, scalability, and efficiency.
- Assisting in the design and architecture of software systems, components, and modules. This may involve creating technical specifications, diagrams, and flowcharts.

## SKILLS

Java

C++

Python

HTML5

CSS

ReactJs

NodeJs

JavaScript

BootStrap

MYSQL

Operating Systems

Computer Networks

Data Structures

Software Engineering

Canva

Github

## PROJECTS

### E-commerce Website - ReactJs

- An e-commerce website powered by react, boasts a user-friendly interface, seamless navigation, secure transactions, and personalized shopping experiences.

### Portfolio Website - HTML, CSS, JavaScript

- Fully responsive portfolio website having written and visual overviews of my projects and significant pieces of work.

### Hotel Management - Python

- A comprehensive hotel management system implemented using Python for efficient hotel operations and guest management.

## POSITION OF RESPONSIBILITY

### Research Head - Enactus, ARSD (2023 - Present)

*Carrying out research for upcoming and ongoing projects and analyzing survey responses to understand consumer behaviour and the market. Organizing and handling logistics for various events.*

### PR Head - Skill and Entrepreneurship Cell, ARSD (2023 - Present)

*Connected to various entrepreneurial societies of different colleges, negotiated with them about the deliverables, and got various MOU signs.*

### Member - Tech-A-Thon, Computer Science Society, ARSD (2022 - 2023)

*Driving Innovation and honing coding skills through engaging hackathons and collaborative tech projects.*

## INTERESTS

Coding

Research

Technology

Badminton