

# Anamika Rai

## Computer Science & Engineering

Phone: +91 7803849525

Email: [anamikarai7803@gmail.com](mailto:anamikarai7803@gmail.com)

GitHub : [github.com/anamikarai7803](https://github.com/anamikarai7803)

LinkedIn: [linkedin.com/in/rai-anamika](https://linkedin.com/in/rai-anamika)

### Profile

Experienced UI/UX developer and a Graphics Designer, proficient in leveraging Figma and Canva like tools to craft visually stunning and user-centric designs. Adept at translating complex concepts into intuitive interfaces.

### Education

#### Bachelor of Technology (2021-2025)

Sagar Institute of Science & Technology, Bhopal - MP

Computer Science & Engineering

Current CGPA : 7.17

#### Senior Secondary (2021)

New-ERA Public School, Gadarwara, MP

89.9 % | M.P Board

#### High School (2019)

New-ERA Public School, Gadarwara, MP

91 % | M.P. Board

### Key Technical Skills

- **Languages:-** Java, JavaScript, Python, PHP, CSS, SQL
- **Libraries:-** React.js, Tailwind, Bootstrap, Material UI, GSAP, Chart.js
- **Tools:-** UI/UX, Figma, Canva, NPM, Git, Firebase
- **Database:-** MySQL, Oracle
- **Soft Skills:-** Time Management, Problem Solving
- **Additional Skills :-** Adv DSA, Linux, Windows, Software Engineering, Software Designing, User Experience

### Certifications & Trainings

- Completed Certificate on C/C++
- Completed Cisco Netcad Cyber Security Certification
- Successfully completed NPTEL Certification on Programming in Java
- Completed a 10-day training module on Python at SISTec-Gandhinagar Campus
- Completed a 15-day training module on Front-end Development and Advanced Java at SISTec-Gandhinagar Campus

### Co-Curricular Activities & Accolades

- Co-ordinator in College Fest (Painting) Sagar Fiesta (2024)
- Participated in National Level Competition (Nirmaan) - Tech Skill Expo (2024)

### Projects

#### 20+ Figma Designs

- Created 20+ visually appealing and user-friendly designs using Figma.
- Developed aesthetically pleasing and intuitive UI/UX designs on Figma for various projects.

#### Automata Simulator | Front End

- Developed an Automata Simulator capable of optimizing NFA and DFA, using HTML, CSS, JavaScript and Bootstrap for a responsive and user-friendly interface
- Integrated Firebase Authentication to secure user access and enhance project security, ensuring only authorized users can access the simulator

#### UI Clones (BookMyShow, Coursera, Instagram)

- Created detailed UI clones of Instagram, Facebook, Myntra and Spotify demonstrating advanced front-end development skills.
- Showcased strong proficiency in HTML, CSS and JavaScript with accurate and functional replicas, maintaining high fidelity to the original designs

#### Restaurant Management System | Front End

- Designed and developed frontend solutions for Hotel and Restaurant Management Systems using HTML, CSS and JavaScript
- Utilized Figma for UI/UX design and integrated Firebase, enhancing user experience and streamlining operations

#### Firestore Authentication | Front End

- Implemented robust Firestore Authentication to secure and improve user experiences across various projects, utilizing HTML, CSS and JavaScript
- Enhanced project security and user-friendliness through effective authentication systems, ensuring only authorized access and smooth user interactions

#### To-Do List | React Project

- Developed a dynamic to-do list application in React, enabling efficient task management with real-time updates
- Utilized state management for seamless task addition, deletion and completion

### Hobbies and Interests

- Teaching
- Designing