# **Arshiya Patel**





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#### **SKILLS**

- Data Structures and Algorithm(Strong Problem Solving)
- Java
- HTML
- Javascript
- React .js
- CSS

#### **EDUCATION**

S.G Balekundri Institute of Technology CGPA-7.92

Bachelor of Engineering in Electronics and Communication Engineering

Raja Lakhma gouda Science College.

**Percentage:73.66%**Pre University Education

Madni High School Belgavi Percentage-86.56%

Class X

### **INTERNSHIP**

■ Government Tool and Training Centre:

Domain:Internet of Things

**Duration:1 Month** 

Place:Belgavi

## **PROJECT**

1.Lets-Chat: (Software Projects)

Demo Link: <a href="https://letschaton.netlify.app/">https://letschaton.netlify.app/</a>

Github: https://github.com/Arshiyamp61/Chat-App

- A real-time chat application built with modern web technologies. This application allows users to connect, send messages, and engage in conversations seamlessly.
- Technologies Used
- Frontend: React.js, Socket.IO Client, CSS
- Backend: Node.js, Express.js, Socket.IO
- Deployment: Render (Server side) Netlify (frontend)

#### 2. E-commerce Website:

- Developed a responsive ecommerce frontend using React.js, Bootstrap,.
- Integrated a pre-built backend for efficient communication and processing with Node.js.
- Implemented dynamic product addition to the cart with real-time updates.

#### 3. Electricity Generation using Waste Materials: (Hardware Projects)

- Engineered waste-to-energy system with burner, heating sensor, and capacitors for efficient electricity generation.
- Integrated battery storage to ensure consistent power supply and bulb illumination using recycled materials.
- Implemented innovative heating sensor technology for precise temperature control, optimizing energy conversion.
- Contributed to sustainability by repurposing waste, showcasing a holistic approach to clean energy solutions

