

Sagar Paul

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<https://linkedin.com/in/sagar-paul-2b620928b/> | <https://github.com/sagarpaul9475>
<https://portfolio-me-sable.vercel.app/> | <https://leetcode.com/u/sagarpaul9475/>

Education

GLA University, BTech in Computer Science and engineering Aug 2023 – Aug 2027

- CGPA: 7.85/10
- **Coursework:** Organization and Architecture, Artificial Intelligence, Comparison of Learning Algorithms, Software Engineering

Projects

HandPose-Detection-App <https://github.com/sagarpaul9475/Hand-Pose>

<https://hand-pose-five.vercel.app/>

- Built a real-time gesture recognition tool using TensorFlow.js and MediaPipe HandPose.
- Enables hands-free interaction via webcam in React-based applications.
- **Tech Stack:** React.js, JavaScript, TensorFlow.js, MediaPipe

Algorithm-Visualzier <https://github.com/sagarpaul9475/Algo-Visual>

<https://algo-visual-three.vercel.app/>

- Developed an interactive web app to visualize algorithms like Bubble, Merge, and Quick Sort.
- Helps users understand sorting logic through real-time animations.
- **Tech Stack:** React.js, JavaScript, CSS

Lenskart-clone <https://github.com/sagarpaul9475/LensKart-Clone>

<https://lens-kart-clone-sand.vercel.app/>

- Created a fully responsive e-commerce clone of LensKart with product listing, cart, and filtering.
- Mimics online eyewear store functionality with a smooth user experience.
- **Tech Stack:** HTML, CSS, JavaScript

Movie-App <https://github.com/sagarpaul9475/Movie-App-Main>

- Designed a movie browsing app that fetches and displays trending and top-rated movies.
- Features a modern UI and detailed information using a movie database API.
- **Tech Stack:** React.js, JavaScript, REST API, CSS

Technologies

Languages: JavaScript, Java, Kotlin, Python, C, HTML, CSS, SQL, XML

Skills: REST APIs, Android App Development, Data Structures Algorithms, Web Development

Frameworks Tools: React.js, Tailwind CSS, Firebase, Git, GitHub