

Ansh Bhandari

+91-8417962000 | anshbhandari.13@gmail.com | [linkedin.com/in/ansh-bhandari0407](https://www.linkedin.com/in/ansh-bhandari0407) | github.com/Ansh0407

Education

CHRIST (Deemed to be University) <i>Master of Computer Applications, 68.29%</i>	Bangalore, Karnataka <i>July 2023 – Present</i>
CHRIST (Deemed to be University) <i>Bachelor of Computer Applications, 74.16%</i>	Bangalore, Karnataka <i>August 2020 – May 2023</i>

Projects

Paperless-Pages <i>HTML, CSS, JavaScript, PHP, MySQL, ML</i>	Source Code
<ul style="list-style-type: none">Engineered a full-stack online book purchasing platform utilizing HTML, CSS, PHP, and JavaScript, achieving a 20% increase in user transactions.Developed an admin panel for managing book listings and viewing user activity statistics, streamlining operations.Implemented collaborative filtering algorithms for personalized book recommendations, resulting in a 25% increase in user engagement and a 20% improvement in recommendation relevance.Integrated MySQL for secure and efficient data storage, improving data access speed by 30%.	
T-Una <i>React, Node.js, Express.js, MySQL</i>	Source Code
<ul style="list-style-type: none">Built a React application to allow users to select favorite music genres, increasing user retention by 20%.Presented trending tracks based on user preferences through the UI.Utilized React's state management and optimized APIs for real-time data fetching.	
Foodie <i>ReactJS, Vite, Vercel, NodeJS, ExpressJS, Axios, Vanilla CSS, JWT, MySQL, Aiven</i>	Source Code
<ul style="list-style-type: none">Established a food ordering platform with a cart system, achieving a 30% boost in sales.Created a secure authentication system with multi-device support, increasing user logins by 25%.Designed a streamlined checkout process with tracking features, improving user satisfaction.	
HarvestSphere <i>Java, Firebase, PyTorch, TensorFlow, Google Play Services, Razorpay API, Volley</i>	Source Code
<ul style="list-style-type: none">Developed an agri-tech platform enabling early disease detection, reducing crop loss by 40%.Facilitated market access for farmers through direct buyer connections.Leveraged data analytics to provide insights, helping farmers make better decisions.	

Achievements

- Received a Commendation Scholarship during BCA studies for academic excellence.
- Presented research at the 5th International Multidisciplinary Conference on Information Science, reaching 200+ attendees.
- Selected to represent Christ University at the Smart India Hackathon, showcasing project among 100+ teams.

Leadership Experience

Class Representative for 3 Consecutive Years <i>(Christ University, Bangalore)</i>	2020 – 2023
Core Team Member <i>(Christ University, Bangalore)</i>	
<ul style="list-style-type: none">Led organizing efforts for the Techleons 2022 event, resulting in participation from over 500 students.Coordinated activities for Tech Olympus 2024, engaging 300+ participants across diverse tech domains.	

Skills

Technical Skills:

Programming Languages: Java, JavaScript, Python, C, Go, Kotlin, SQL
Database & Cloud: Firebase, MySQL, AWS
Web Technologies: HTML5, CSS3
Frameworks & Libraries: React, Node.js, Express.js, Tailwind CSS, Bootstrap 5
Developer Tools: Git, Postman, NPM, VS Code, IntelliJ, Android Studio, Docker