Malay Ghoshal

EDUCATION

Bachelor of Technology - BTech, Information Technology

Cochin University of Science and Technology • 2025 • 8.60

EXPERIENCE

Co-Founder Charge It India

June 2022 - Present, Remote

Outreach Lead

GDSC

August 2023 - Present, Kochi, Kerala, India

Member

Institute Innovation Council

November 2022 - Present, Kochi, Kerala, India

On Boarding specialist

Make-a-Ton

February 2022 - November 2022, Kochi, Kerala, India

PROJECTS

Charge It

June 2022 - Present

- · Charged innovates by simplifying finding and booking slots at electric vehicle (EV) charging stations, with a goal to increase accessibility. Additionally, it provides traffic management services for EV charging stations.
- Developed a real-time traffic management system that successfully increased the number of customers by 25% and efficiently allocated slots for EV vehicles, resulting in a 25% increase in user satisfaction and a 40% reduction in the time spent finding charging stations.
- · Implemented a payment management system that enables customers to effortlessly pay for EV charges with a credit card, streamlining the payment process for 90% of users.

Heavy Hire

April 2023 - July 2023

- \cdot Collaborated with construction companies and drivers, contributing to a 30% increase in driver bookings within the first six months of platform launch.
- $\cdot \text{ Implemented robust security measures to protect user data, achieving zero security breaches or data leaks during the project's lifetime.}\\$
- · Conducted regular user feedback sessions and executed iterative improvements, leading to a 20% increase in user satisfaction and a 15% decrease in support requests.

Farm Fam

January 2022 – January 2022

- · Integrated Alan.ai voice assistant for streamlined navigation.
- \cdot Enhanced user experience, raising average order value by 25%.
- · Reduced fraud by 70% through seller verification.
- · Expanded platform via strategic collaborations.
- \cdot Boosted successful payments by 20% with a secure gateway.

CERTIFICATIONS

Sustainability hackathon challenge 2023

EDII PGDM · 2023

Participating dot slash 5.0

S V National Institute of Technology (SVNIT), Surat (NIT, Surat) · 2022

SKILLS

Industry Knowledge: Entrepreneurship, Advertising, Gaming, Video Editing, Project Management, Engineering, Marketing

 $Tools\ \&\ Technologies:\ Microsoft\ Office,\ Tailwind\ CSS,\ C\ (Programming\ Language),\ HTML, C++, javascript, PHP, TCP/IP, Operating\ System(linux+windows)$

Interpersonal Skills: Analytical Skills, Strategy, Communication

Languages: English, Hindi and Bengali