

# KARTIKA LOHAR

DOB: 11/08/1999

Bicholim-Goa

kitukartika@gmail.com

9764315692

[www.linkedin.com/in/kartika-lohar-490121297](https://www.linkedin.com/in/kartika-lohar-490121297)

## SUMMARY

Enthusiastic UX Designer and Front-End Developer skilled in HTML, CSS, JavaScript, and Figma. Passionate about crafting user-centered interfaces and interactive digital solutions that enhance user experience.

## EDUCATION

Degree/Diploma	Institution Name	Year of Completion	Percentage
UX Design	Tata Strive, Ponda-Goa	2025	87.43
Bachelor of Information Technology	Shree Rayeshwar Institute of Engineering & Information Technology	2025	CGPA: 6.63
Diploma in Electronic And Communication	Government Polytechnic Bicholim Goa	2022	68.71%
Higher Secondary Certificate	Shri Shantadurga Higher Secondary School Bicholim Goa	2019	46.5%
High School Cetificate	Shri Shantadurga High School Bicholim Goa	2017	60.33%

## SKILLS

**Technical Skills:** HTML & CSS | JavaScript | Bootstrap & Tailwind | React | Adobe Illustrator | UI/UX | Figma

**Soft Skills:** Communication | Teamwork | Problem-solving | Adaptability

## PROJECTS

### Automatic Street Light System

Built an Arduino-based system using LDR and relay modules to automatically control street lights based on ambient light, improving energy efficiency.

### Human Detection Robot Car

Developed a rescue robot using Arduino to detect humans in disaster zones, assisting rescue operations in inaccessible areas.

### Aquatic Ecosystem Management (IoT & ML)

Created an IoT and ML-based system to monitor and predict water quality parameters like pH, temperature, turbidity, and TDS for better ecosystem management.

### My Turn – Digital Token Booking App

Developed a mobile app for booking and managing digital tokens, eliminating queues and providing real-time updates for user convenience.

## EXPERIENCE

### Funmind Learninig Tech. Pvt. Ltd. Goa.

Vocational training

September 2021 - November 2021

### Cubilogy Solution Pvt. Ltd.

UI/UX Designer

July 2024 - August 2024

For more details on my work, visit my portfolio: <https://shorturl.at/NoGPS>