# **BADAL PRASAD SINGH**

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in badalprasadsingh

? thecloudcode

#### **EDUCATION**

Lovely Professional University

B.Tech in Computer Science (AI and Data Engineering) CGPA: 9.0

**Aug** 2022 - Jul 2026

Phagwara, Punjab

St. Xavier's Institution

## **EXPERIENCE**

**EUPHELITY** | React Native Developer Intern

**Aug** 2023 - Sep 2023

Remote

- Facilitated as Application Developer in React Native on 3 of Company's applications including The Special School
- Executed AWS Cloud Services such as S3 with CDN integration and EC2 which accelerated the performance by 10% using AWS Amplify
- Operated Backend using NodeJS and used MSG91 Services for authentication

## **PROJECTS**

## TheCloud Dating App 🕠

- Built an application using **React Native** and **Expo** to give 20% rise in User Engagement
- Accelerated Sign Up, Sign In, Forgot Password efficiency by 30% using NodeJS and Firebase
- Implemented JavaScript for features including Chat, Profile, Leaderboard, and View Requests, leading to 25% reduction in loading times

## Restaurant Owner Application 🕠

- Created a React Native application using Figma and Expo to increase User Engagement by 10%
- Administered the implementation of Orders, Menu, Insights, Growth, and Profile, employing NodeJS to reduce 10% of loading times.
- Executed AWS facilities like S3, SNS to provide 20% boost in feature delivery speed

## Sara: Virtual Assistant 😱

- Engineered a Virtual Assistant using Python, Tkinter as Tech Stack with 7+ APIs including OpenAI, Spotify, Google Calendar and more
- Created 10+ services such as sending WhatsApp messages, web scraping, playing music and scheduling meetings

## **ACHIEVEMENTS**

#### Google

- Attained AIR 939 in Farewell Round A 2023
- Completed as Global Rank 3005 in KickStart Round H in year 2022

#### Meta

• Reached the top 10% in HackerCup 2023

## CodeChef 3 Star # 1797 Rating

- Reached Global Rank 89 in Starters 108 Division 2
- Demonstrated as Global Rank 157 in Starters 104 Division 2

## CodeForces Expert # 1609 Rating

 Earned Global Rank 609 in CodeForces Round 913 (Division 3) Contest

LeetCode # 1555 Rating

### ICPC (

 Succeeded as Global Rank 796 in ICPC Kanpur-Mathura 2022 Qualifier Round

Solved 1200+ DSA problems across all platforms.

#### **SKILLS**

#### **Programming Languages**

C/C++ Python Java JavaScript HTML
CSS

## Frameworks and Libraries

React Native NextJS ReactJS NodeJS Keras
Tensorflow PyTorch Socket.io Tailwind CSS

#### **Databases and Utilities**

MySQL MongoDB GitHub Git

#### **Cloud Platforms**

AWS Microsoft Azure GCP

#### **EXTRACURRICULAR ACTIVITY**

#### **CISCO Campus Ambassador**

- **a** Aug 2023 July 2024
- Lovely Professional University
- Headed the Tech Team and organized multiple Hackathons and Capture the Flag events inside my campus