Khushali Begde

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Mahalaxmi Apartments, 201, New Narsala, Nagpur

SUMMARY

Enthusiastic and driven software developer with a passion for leveraging data-driven solutions to solve real-world problems. Experienced in impactful academic projects such as a Resume Analyzer, Job Recommendation System, and Edusphere—an inclusive learning platform combining web development, gamification, and accessibility features for diverse learners. Adept at full-stack development, problem-solving, and working in agile environments. Quick to learn, eager to innovate, and excited to contribute to Amazon's mission of customer obsession and tech-driven transformation.

TECHNICAL SKILLS

Programming Languages: Python, Java, C, C++, R

Web Development: HTML, CSS, JavaScript, ReactJS, Flask, React Native

Database Management: SQL (Oracle SQL Developer), MongoDB

Machine Learning

Data Science: Pandas, NumPy, Matplotlib, Seaborn, spaCy

Version Control: Git, GitHub

AR Development: Unity, Vuforia

SOFT SKILLS

Time Management, Attention to Detail, Adaptability, Problem Solving, Teamwork, Communication, Organization, Critical Thinking, Collaboration

PROJECTS

Edusphere – Inclusive Learning Platform
- Built a dual-mode app (Flask, React) for engineering students (DSA games, chatbot) and students with Down syndrome (visual TTS modules, daily life skills).
- Prioritized accessibility with persistent TTS toggle, responsive UI, and inclusive design for neurodiverse users.

Resume Analyzer & Job Recommender
- Built an NLP-driven system to parse resumes (PDF/DOCX) and recommend jobs based on extracted skills using spaCy and a custom matching algorithm. Hosted with Flask backend.

AR Learning Tools
- Developed AR visualizations of the heart and solar system using Unity and Vuforia, enabling immersive science learning through 3D interactive models.

VOLUNTEER EXPERIENCE

Make A Difference(MAD): Academic Volunteer

NSS volunteer (2023-2024)

Academic mentor for First Year Student (III - IV Sem)

EDUCATION

Shri Ramdeobaba College of Engineering and Management
Bachelor's Degree in Computer Science   2022-2026

St Xavier's High School, Nagpur
HSC - 89%   2022

Sanskar Vidya Sagar, Umred
SSC - 95.8%   2020

SOCIAL PROFILES

www.linkedin.com/in/khushali-begde-5b19bb276
www.codechef.com/users/khushalibegde
www.hackerrank.com/profile/khushalibegde18
www.leetcode.com/u/khushalibegde/

HOBBIES & LANGUAGES

English, Hindi, Marathi

Drawing, Reading, Cleaning, Playing