



# InterXAI

your career, our commitment

PDF link:- https://drive.google.com/file/d/lio7ZEhDmW0h4ggvGJVeO8tAQupgpnx3-/viewusp=sharing

(This PDF provides a detailed explanation of the step-by-step functioning of our website.)

### CODEZERO

Dayananda Sagar College Of Engineering

Bengaluru Karnataka





## PROBLEM STATEMENT

Many students and job seekers struggle with interview preparation due to limited guidance, fear of live interviews, and a lack of realistic practice tools, leading to missed opportunities and hindered career growth. This widespread issue impacts both individuals and organizations seeking skilled talent. Al-powered solutions can transform job preparation by providing personalized feedback, realistic mock interviews, and secure practice environments, empowering candidates to succeed and enhancing the

efficiency of the hiring process.





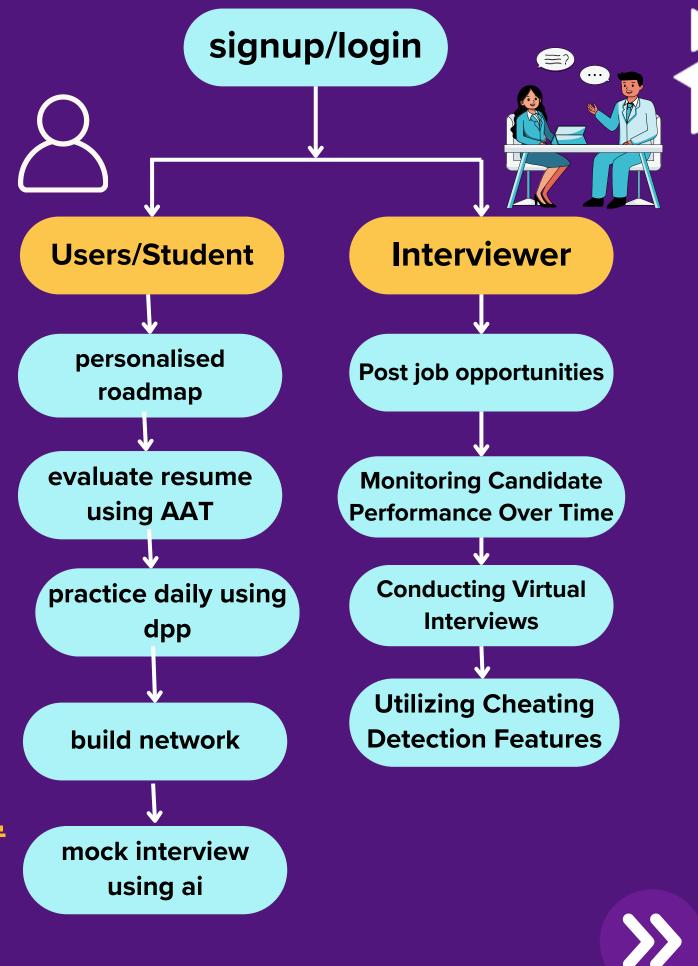
Theme-EDUTECH

## PROPOSED SOLUTION

Our platform is one-stop solution for career success. We simplify job preparation by providing AI-POWERED TOOLS that help you refine your resume, practice for interviews, and guide you through each step of your career journey as well as find jobs and attend job interviews.

Whether you're preparing for your first job or advancing your career, we have the tools to help. Practice with MOCK interviews that provide personalized feedback, or simulate real-world interview scenarios to better prepare for live interviews.

Our platform also uses advanced technology to detect cheating, ensuring a secure and realistic interview practice environment. This allows you to practice with confidence, knowing you are receiving accurate and effective feedback. <u>With our tools, you can sharpen your skills, improve your</u> <u>performance</u>, and stand out in every interview, giving you the confidence to take the next big step in your career.

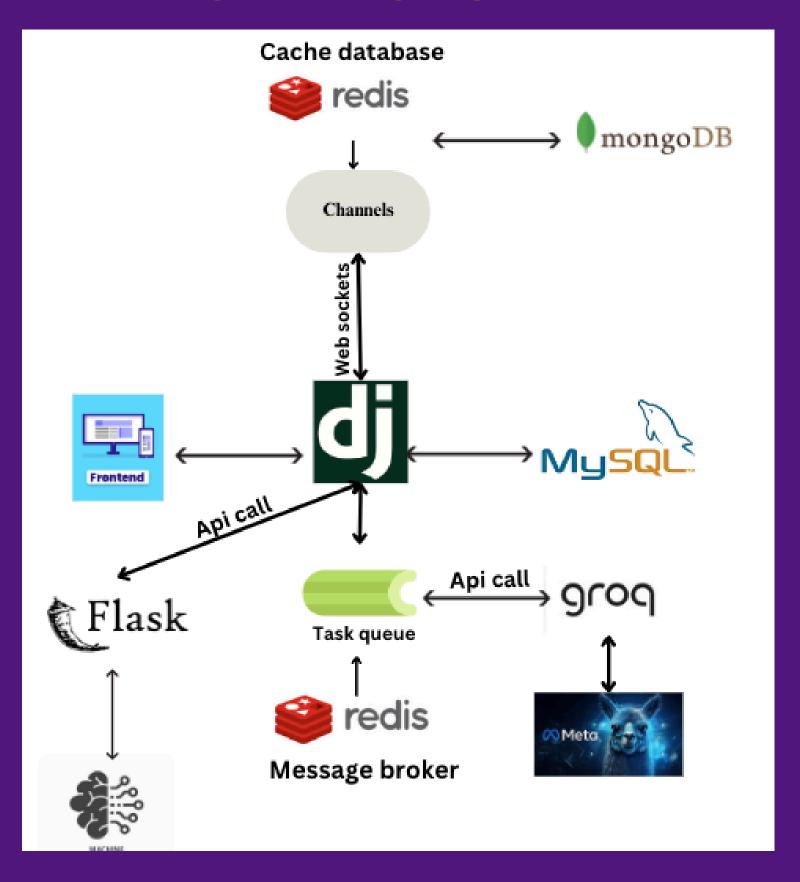




### **TECHHNOLOGY STACK**



### ARCHITECTURE





## Innovation or Features

See the available job The platform offers postings and attend comprehensive and the AI powered interactive roadmaps interviews of the tailored to various career company. paths, helping users plan their learning journey.

A dedicated section offering real-time trends, in-demand skills, and top hiring companies for various fields, helping users align their preparation with market demands

**Mock Interview is a feature** where students can prepare for actual interviews using a voice-to-text system. Al evaluates their answers by comparing them with others and provides personalized suggestions for improvement.

Features a twofactor authentication system to ensure user account security.

Provides curated resources. including a CV library, to facilitate skill acquisition and preparation.

**LEARNING RESOURCES** 

**JOB POSTINGS** 

10

9

12

8

**DPP's** 

3

**Enable users to** 

connect their

accounts with

LinkedIn, GitHub, and

fostering professional

helping students build

coding platforms,

networking and

a strong career-

oriented profile

**Daily Practice Problem to** practice what students are learning.

Allows companies to create their own interviews with their desired set of questions and time limit. Also see and evaluate the interviews of all participants.

**INDUSTRY INSIGHTS DASHBOARD** 

**FEATURES** 

**RESUME EVALUATION** 

AI CHATBOT(TRAINING)

**CREATE INTERVIEWS** 

**Resume evaluation** using ATS

**MOCK INTERVIEW** 

**ROADMAP ASSISTANCE** 

**COMPANY WISE INTERVIEW PREPERATION** 

Company wise interview preparation question set.

Feedback system to help hem to improve and help in their prepration.

6

**INTERACTIVE DISCUSSION SECTION** 

**AUTOMATED NOTIFICATIONS** 

A dedicated forum allows users to openly discuss topics and seek clarification on doubts with integrated reCAPTCHA for security. Al chatbot offers quick explanations and user quidance across the website.

Get notifications for job postings and remainders to learn and practice everyday.

## SOCIAL IMPACT

NORMAL PREPARATION	INTERXAI PREPARATION
High cost for traditional coaching and interview prep	Affordable, AI-driven, scalable job preparation solution
Low confidence in job interviews due to lack of preparation	Increased confidence through realistic mock interview scenarios
Low access to real-time feedback and realistic practice	Continuous improvement with instant, AI-powered feedback;

## MARKET IMPACT

NORMAL PREPARATION	INTERXAI PREPARATION
Limited personalized resources for job seekers	Personalized, data-driven tools for interview preparation and job matching
Limited reach for employers to find qualified candidates	Easier access to skilled talent through better interview preparation

#### **UNIQUE FEATURES OF OUR WEBSITE**

#### **Resume Evaluator**

ATS evaluates your resume with AI suggesting improvements.

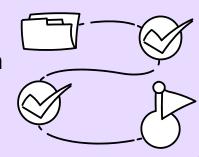


**Virtual Interview** rooms using python cv library



#### Roadmaps

Interactive roadmaps with DPP's and sample interview's embedded within them

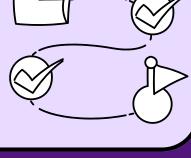


#### **Networking and Job** postings

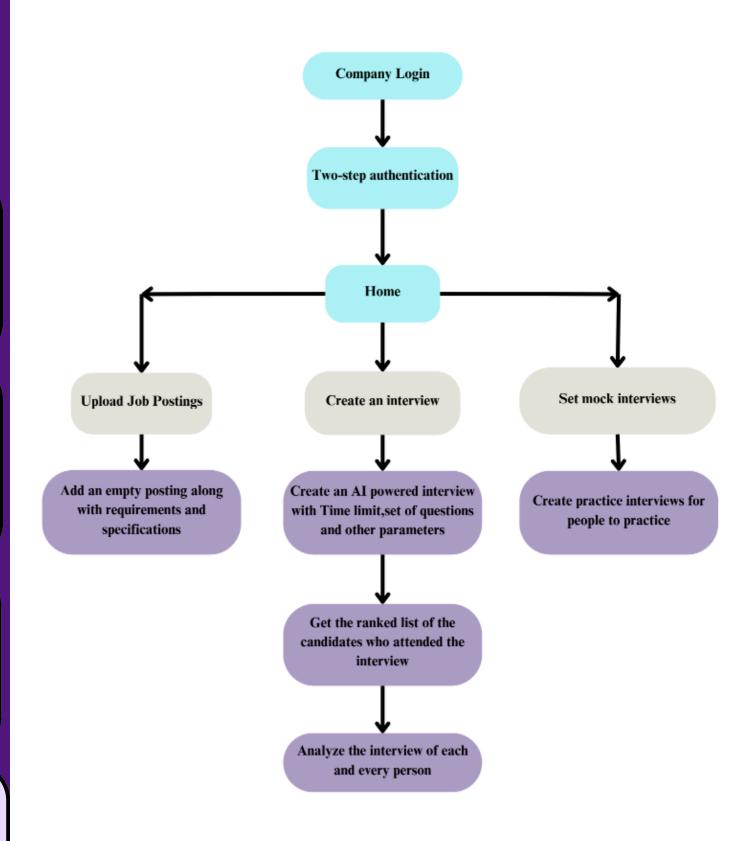
Connect your linkedIn and github

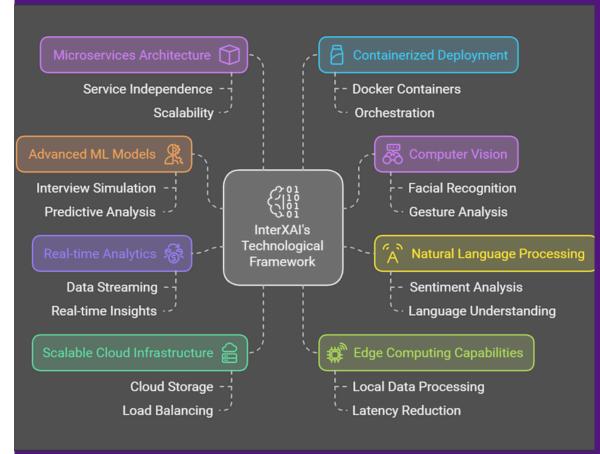
#### **Create AI powered Interviews** for postings

Enables companys to create Interviews with their own set of questions



#### **SYSTEM FLOW DIAGRAM**





#### **Comprehensive Platform**



Offers a holistic

preparation and

Community-

Centric

Encourages

support within a

# THANK YOU



#### **ABOUT TEAM**

Team Leader Name: Khushbu R Hajari.

Branch-AIML 2nd year

khushbuhajari530@gmail.com 9663553530

Member 1 Name : Ritvik.K

Branch-AIML 2nd year

ritvikksymp@gmail.com 9108208731

Member 2 Name: Sathwik Shetty

Branch-AIML 2nd year

sathwikshetty9876@gmail.com 9620146061

Member 3 Name: Shreyas Kulkarni

Branch-AIML 2nd Year

shreyasrk792005@gmail.com 9606370088