#### CONTACT

# Nihal Yadav

- Pengaluru Karnataka, 560097
- **\** 8088895784
- @ varunbb30@gmail.com
- nttps://github.com/Nih-0
- in https://www.linkedin.com/in/nihal-yadav-

### **OBJECTIVE** -

To leverage my strong foundation in full-stack Java development and programming acquired during my BCA studies to contribute effectively to innovative software projects. I aim to secure a challenging position in a dynamic organization where I can apply my skills in Java, Spring Boot, Hibernate, and front-end technologies while continuously enhancing my technical expertise and delivering impactful solutions

### **EDUCATION**

2022 to Present

• Sambhram academy of management studies
Bachelor in computer applications

# SKILLS -

Java Full Stack || Spring Boot || Java Hibernate || Spring Core || Spring MVC || Java Swing || MySQL || HTML || CSS || JavaScript || Python || Data Structures || C Languag

### **PROJECTS**

## • CVXpert - Java Servlet-Based Resume Analyzer

I created CVXpert, a Java Servlet-based application that automates resume analysis by extracting technical skills and calculating their percentage distribution using NLP. Key features include:

Java Servlets: Handles HTTP requests and user interactions.

NLP Integration: Extracts and classifies technical skills from resumes.

Maven: Manages project dependencies and automates builds.

MySQL Database: Stores user credentials, resume data, and analysis results.

Frontend (HTML, CSS, JavaScript): User-friendly interface for submitting resumes, logging in, and viewing results.

Session Management: Ensures secure access by maintaining user sessions; redirects to login page if the session expires or is missing.

CVXpert simplifies the recruitment process by automating skill assessment, helping recruiters quickly identify top candidates.

## Console based JDBC Banking application

Develop a robust and efficient banking application using JDBC for managing basic banking operations such as account creation, deposits, withdrawals, and balance inquiries. The application aims to demonstrate seamless integration with a relational database, ensuring data consistency, reliability, and secure transaction handling

### Console based Quiz application

A Java based basic quiz program that allows user to take the quiz and to facilitate learning through

the application. The Application will start by collecting information about the participant and

briefing about the rules and regulations Once the rules and regulations are displayed user will be

provided two option either continuing by clicking Yes or No to quit the game. Then the application will start displaying the Questions along with the Relevant options, Lifeline that can be used only twice and The Quit option along with score calculation function

#### • LIFELINE

The user will be provided with two life lines whenever user stuck on any ques on they can use life

line to get hint and go ahead , but user can only use it twice as the program only have two life

lines. Life line consist of two option

- FIFTY-FIFTY it will provide the two most relevant answer containing one of the right answer
- -AUDIENCE-POLL it will give the percentage of voting voted by the audience for the

each option

### Calculator JAVA swing

Developed a user-friendly calculator application using Java Swing, showcasing expertise in GUI design and event-driven programming. The application supports basic arithmetic operations with an intuitive interface, demonstrating strong problem-solving and software development skills

## College web page using HTML CSS

Designed and developed a responsive college webpage using HTML and CSS, showcasing proficiency in front-end web development. Focused on creating a visually appealing and user-friendly interface to effectively present institutional information and enhance user engagement

### LANGUAGES

- Hindi
- English