

TALENTSPHERE

A PROJECT REPORT

Submitted by,

Batch: CCS-G35

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Under the guidance of,

Ms. Soumya
Assistant Professor

In partial fulfillment for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING, CYBER SECURITY

At



PRESIDENCY UNIVERSITY

BENGALURU

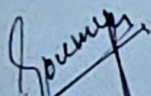
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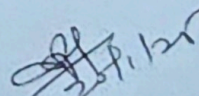
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CERTIFICATE

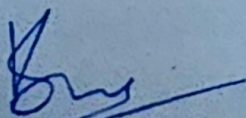
This is to certify that the Project report “TALENTSPHERE” being submitted by “Bandi Mokshagna Reddy, Harshith Reddy Mannem, Satharla Mohammed Maaz, Nithin R” bearing roll numbers “20211CCS0090, 20211CCS0087, 20211CCS0009, 20211CCS0156” in partial fulfillment of the requirement for the award of the degree of Bachelor of Technology in Computer Science and Engineering, cyber security is a bonafide work carried out under my supervision.



Ms. Soumya
Assistant Professor
School of CSE&IS
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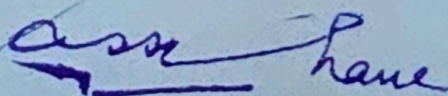
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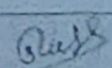
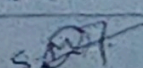
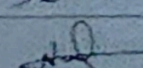
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DECLARATION

We hereby declare that the work, which is being presented in the project report entitled **TALENTSPHERE** in partial fulfillment for the award of Degree of **Bachelor of Technology in Computer Science and Engineering Cyber Security**, is a record of our own investigations carried under the guidance of **Ms. Soumya G D, Assistant Professor, School of Computer Science Engineering & Information Science, Presidency University, Bengaluru.**

We have not submitted the matter presented in this report anywhere for the award of any other Degree.

| NAME | ROLL NO | SIGNATURE |
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ABSTRACT

TalentSphere is an innovative, AI-powered platform designed to address the evolving challenges in the insurance industry's recruitment and training processes. By combining advanced artificial intelligence, real-time analytics, and comprehensive training tools, TalentSphere aims to streamline recruitment workflows, improve talent matching, and ensure compliance with industry standards.

The platform leverages AI-driven algorithms to enhance recruitment efficiency, enabling employers to connect with highly qualified candidates based on skills, experience, and job requirements. Through interactive training modules, it upskills job seekers, equipping them with the necessary knowledge and expertise to excel in the insurance industry. Additionally, TalentSphere fosters inclusivity by providing equal access to underrepresented groups, ensuring diversity in the workforce.

Key features of the website:

- AI-Driven Recruitment
- Comprehensive Training Modules
- Centralized Job Portal
- Diversity and Inclusion
- Regulatory Compliance
- Real-Time Analytics

Designed for global accessibility, TalentSphere offers multilingual support and is mobile-friendly, ensuring a wider reach to diverse candidates. With a secure, scalable infrastructure, the platform ensures user data privacy while accommodating increasing user demands.

In summary, TalentSphere redefines talent acquisition in the insurance sector by providing a comprehensive, efficient, and inclusive solution for recruitment, training, and compliance. It sets a new standard for innovation in recruitment technology, contributing to a more skilled and diverse insurance workforce. By combining cutting-edge AI with user-centric design, the platform promises to improve efficiency, reduce recruitment costs, and contribute to a more diverse and skilled workforce. Its innovative approach sets a new standard for talent acquisition and workforce development within the insurance sector.

ACKNOWLEDGEMENT

First of all, we indebted to the **GOD ALMIGHTY** for giving me an opportunity to excel in our efforts to complete this project on time.

We express our sincere thanks to our respected dean **Dr. Md. Sameeruddin Khan**, Pro-VC, School of Engineering and Dean, School of Computer Science Engineering & Information Science, Presidency University for getting us permission to undergo the project.

We express our heartfelt gratitude to our beloved Associate Deans **Dr. Shakkeera L** and **Dr. Mydhili Nair**, School of Computer Science Engineering & Information Science, Presidency University, and Dr. "**S P Ananda raj**", Head of the Department, School of Computer Science Engineering & Information Science, Presidency University, for rendering timely help in completing this project successfully.

We are greatly indebted to our guide **Ms. Soumya**, Assistant Professor and Reviewer **Dr. Nihar Ranjan Nayak**, Assistant Professor, School of Computer Science Engineering & Information Science, Presidency University for her inspirational guidance, and valuable suggestions and for providing us a chance to express our technical capabilities in every respect for the completion of the project work.

We would like to convey our gratitude and heartfelt thanks to the PIP2001 Capstone Project Coordinators **Dr. Sampath A K**, **Dr. Abdul Khadar A** and **Mr. Md Zia Ur Rahman**, department Project Coordinators **Sharmasth Vali Y** and Git hub coordinator **Mr. Muthuraj**.

We thank our family and friends for the strong support and inspiration they have provided us in bringing out this project.

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