



# CAREERBOOST

WELCOME TO DEVELOPER'S WORLD

## **An Out-Campus Placement Management Tool**

# **Project Mentor**

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# Abstract

**CareerBoost is a comprehensive out-campus placement management web application designed to streamline the placement process for students, HR professionals, and educational institutions. The application offers a centralized platform with a wide range of features to enhance the placement experience, bridge the gap between skill development and industry requirements, and foster collaborative data contribution.**

# Introduction

- **Welcome to CareerBoost!**
- **CareerBoost is an innovative web application designed to revolutionize the out-campus placement process from the perspectives of students, HR professionals, and educational institutions.**
- **This presentation will highlight the key features and benefits of CareerBoost.**

# Project Objectives

- 1. Enhanced Placement Experience**
- 2. Skill-Industry Alignment**
- 3. Collaborative Data Contribution**

# DELIVERABLES

- **User Authentication and Role-Based Access Control**
- **Efficient Job Posting and Application Management**
- **Real-time Coding Platform for Skills Enhancement**
- **Extensive Programming Documentation**
- **Skills Tracking and Management**
- **Collaborative Data Contribution for Companies, Jobs, and Salaries**

# Project Technology

- Backend: Node.js, Express.js, MongoDB
- Frontend: React, React Router
- Other tools and libraries used for authentication, API calls, etc.

# Problems Faced

- **Deployment**
- **Bundling Backend & Frontend Together**
- **Environment Variables**



# User Experience

- Intuitive interface for easy navigation.
- Responsive design for seamless access on various devices.
- Personalized user profiles for managing bookings.

# Conclusion

- CareerBoost is a game-changer in the field of out-campus placement management.
- With its comprehensive features, including placement management, coding platform, and programming documentation, it caters to the needs of students, HR professionals, and educational institutions.
- Join the CareerBoost community today and take your career to new heights!