# Rudra Gowda H

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### **Career Objective**

Highly motivated engineering graduate student seeking a challenging position to apply technical skills and innovative thinking, contributing to projects that drive efficiency, sustainability, and growth. Committed to continuous learning and becoming a valuable asset to the organization.

#### **Education**

BALLARI INSTITUTE OF TECHNOLOGY AND MANAGEMENT	DEC 2020 – PRESENT
Bachelor of Computer Science and Engineering	8.50/10
BELLARY INDEPENDENT PU COLLEGE	JUN 2018 – APR 2020
Department of pre-university education	83.16
VISWESWARAIAH ENGLISH MEDIUM HIGH SCHOOL	JUN 2017 - MAY 2018
Karnataka secondary education examination board	88.48

### **Skills**

- Programming Languages: C Programming | C++ Programming | Python Programming | Structured Query
   Language | Java Programming
- Concepts: Computer Networks | Data Structures | DBMS
- Soft skills: Teamwork | Leadership | Problem solving | Decision making | Teaching | Adaptability
- Languages: English(proficient) | Kannada(proficient) | Hindi (less proficient) | Telugu (proficient)

#### **Project Work**

#### Student report card management system in C

- Designed and developed a robust student report card management system in *C*, facilitating efficient storage and retrieval of student records.
- Student record consist of student name, roll number, all subjects marks and their grade.
- Successfully addressed challenges during development, showcasing problem-solving skills.

### Email automation in python

- Created a Python email automation project enabling single and bulk email sending to recipients, streamlining communication processes.
- Developed advanced email retrieval functionality, filtering messages based on subject, sender, and starred status from the inbox.
- Ensured seamless and error-free email processing, maintaining reliability throughout the automation.

# Student teacher interaction in python

- Developed a Python-based student-teacher interaction app utilizing Tkinter, MongoDB for data storage, and Email/SMTP libraries for seamless communication.
- Implemented user-friendly interface, secure MongoDB database, and email notifications to enhance collaboration.
- Showcased strong Python proficiency, database management, and UI design skills in creating the impactful educational application.

### Certification

- Tools for Data Science an online non-credit course authorized by IBM and offered through Coursera.
- The complete python bootcamp from zero to hero in python by Udemy.
- Data Structures and Algorithms using Java by Infosys.
- Learn and Master C Fundamentals for Absolute Beginners by Infosys Spring Board.

#### **Extracurricular Activities**

#### **DLithe Hackathon**

- Successfully participated in a competitive hackathon and secured the first prize with a highly skilled team.
- Demonstrated strong collaboration skills, contributing effectively to the team's success and achieving common goals.
- Effectively presented the project to the judges, highlighting its significance and impact.

#### Coding and Debugging

- Secured the first position in coding and debugging competition at college.
- Displayed strong coding skills and problem-solving abilities during the event.
- Successfully identified and resolved coding errors and bugs, showcasing excellent debugging expertise.

### Declaration

I hereby declare that the details above are correct and true to the best of my knowledge.

Place: Ballari Signature:
Rudra Gowda H