Adarsh K N

Android and Web Developer | Coder | ML Enthusiast

Passionate, tech-oriented and solution-driven. Focused and investing in my future.

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EDUCATION

Bachelor of Engineering - Computer Science and Engineering
BMS College of Engineering

08/2019 - Present   *CGPA : 9.8 on a scale of 1-10*

Activities
- **Senior Core Member** in the CSE department club
- *Organizing Committee Member* for the college fests.

HIGHLIGHTED PROJECTS

BMSCE Foodies - College Canteens App (12/2021 - Present)
- **Developing a unique Android application (both user and merchant apps) for my college students to order food online from our college canteens.**
- **Technologies used : Flutter, Heroku, Google Firebase functionalities.**

Short Text Topic Modelling (04/2022 - 07/2022)
- **Completed an exploratory analysis on topic modelling algorithms, GSDMM and BERTopic, on three datasets to evaluate their performance.**

Money.io - An Expense Tracker Web App (09/2021)
- **Built personalized web application, powered by voice recognition, to track one's incomes and expenses graphically.**
- **Technologies used : ReactJS, Chart.js, Speechly, Netlify**

College Blog Website (09/2020 - 06/2021)
- **Created a highly functional, interactive and modern blog website for the students of my college, BMSCE.**
- **Technologies used : Django, PostgreSQL, HTML, CSS, JavaScript, Bootstrap, Heroku, Amazon S3 Buckets, Amazon RDS.**

AWARDS & EXPERIENCE

Google Venkat Scholar'22
Google

10/2022

Achievements
- **Bestowed with the Google Venkat Panchapakesan Scholarship for my exemplary leadership skills and passion for Computer Science.**

3rd Place in Code for Future - Rakathon'22
Rakuten India

07/2022

Achievements
- **Code for Future is a 24-hour hackathon conducted by Rakuten India.**
- **Developed an Android application 'Dukaan Dost', which enables street vendors to be more discoverable for users.**

Research and Development Intern
Samsung PRISM

05/2021 - 11/2021

Achievements
- **Awarded with the Certificate of Excellence on successful completion of project based on ONNX ML Model Execution in TEE.**
- **Coordinated and worked in a team of 4 members.**

SKILLS

C · Java · Python · SQL · Git · Shell · Flutter · Django · Streamlit · React JS · HTML · CSS · JavaScript · Android & Web Dev · Machine Learning · Data Science · Competitve Coding · Leadership · Project Management · Creativity · Effective Communication · Time Management

CERTIFICATES

Google IT Automation with Python
Coursera | Google

Google Cloud Fundamentals: Core Infrastructure
Coursera | Google Cloud

Front-End Development with React
Coursera | The Hong Kong University of Science and Technology

Web Design for Everybody: Basics of Web Development & Coding
Coursera | University of Michigan

Deep Learning Fundamentals with Keras
edX | IBM

Python for Everybody
Coursera | University of Michigan

LANGUAGES

English
Full Professional Proficiency

Kannada
Native or Bilingual Proficiency

Telugu
Native or Bilingual Proficiency

Hindi
Limited Working Proficiency

INTERESTS

Volunteering & Community Involvement

Pencil Sketching · Sports · Design