adarshkn-portfolio.netlify.app/



linkedin.com/in/adarsh-k-n

# Android and Web Developer | Coder | ML Enthusiast

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

# **EDUCATION**

Adarsh K N

## 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 - CodeIO.

- Organizing Committee Member for the college fests.

## Pre - University (1st PUC, 2nd PUC)

VVS Sardar Patel Pre - University College

05/2017 - 04/2019 Percentage: 97%

## I.C.S.E (10th Grade)

The New Cambridge High School

05/2016 - 04/2017 Percentage: 96.33%

# **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.

# **ACHIEVEMENTS & EXPERIENCE**

# 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**



# **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

# .ANGUAGES

Full Professional Proficiency

### Kannada

Native or Bilingual Proficiency

### Teluau

Native or Bilingual Proficiency

### Hindi

Limited Working Proficiency

# INTERESTS

Volunteering & Community Involvement

Pencil Sketching

Sports

Design