Rajesha T

BMS College of Engineering, Bangalore
B.E. in ECE-2021
LinkedIn: https://www.linkedin.com/in/rajesha-t-809003193/
GitHub: https://github.com/RajeshxD/

CAREER OBJECTIVE

To obtain a creative and challenging position in an organization that gives me an opportunity for self-improvement and leadership, while contributing to the growth of the organization with my technical, innovative and logical skills.

PERSONAL DETAILS

Birth	March 27, 1997
Address	Barandahalli Village, Arehalli Post. Kolar TQ & D. 563101. Karnataka
Phone	+91-9591029152, +91-9113202026
Mail	rajesha.work@gmail.com
	rajesha.ec18@bmsce.ac.in

EDUCATION

B.E. BMS College of Engineering, Bangalore　　　　2018-2021
Autonomous under VTU
　　Secured 8.12 Overall CGPA

Diploma. Govt Polytechnic, Chintamani　　　　2015-2018
Department of Technical education
　　Secured 85.89% marks in Final year.

10th. Jawahar Navodaya Vidyalaya, Yenigadale　　　　Passout-2012
CBSE
　　Secured 6.4 CGPA in 10th grade.

PROJECTS

Personal Projects (Web Development: Front End)
Personal portfolio, KFC website and Online Music Player
　　Technologies Used: HTML, CSS, Bootstrap 5, JavaScript
　　Website Link: https://happy-meitner-8bf474.netlify.app

3rd Semester Project　　　　Sep'18-Dec'18
Fibonacci series and prime numbers sequence generator using flipflops
　　Subject: Digital Electronics
　　Designed a 2-mode Fibonacci series and prime numbers generator using D-flipflops.

4th Semester Project　　　　Jan'19-May'19
Water level indicator
　　Subject: Analog Integrated Circuits
　　Designed a water level indicator using sensor probes and alarm.

5th Semester Project   Jan'19-May'19

Android Controlled robot using 8051 microcontrollers

    Subject: Microcontrollers

    Designed an Android controlled robot using Microcontroller 8051 and embedded C.

6th Semester Project   Aug'19-Dec'19

Face Recognition system using MATLAB

    Subject: Digital Signal Processing

    Did research on face recognition and implemented it using MATLAB.

7th Semester Project   Sep'20-Dec'20

Hybrid Cryptographic Technique for Communication System using Python

    Subject: Mini Project

    Did research on cryptographic techniques and implemented it using Python

8th Semester Project   Mar'21-Aug'21

Smart helmet using GSM and GPS Technology for accident detection and reporting system.

    Subject: Major Project

    Did research on GSM and GPS technologies and Implemented using Arduino microcontroller, temperature sensor, vibration sensor and alcohol detection sensor.

SKILLS

Languages	Kannada (mother tongue)
	English
	Hindi
	Telugu
Programming Languages	Java, JavaScript, HTML, CSS, Bootstrap.
Software	MATLAB, Xilinx Vivado, Embedded C, Verilog HDL

EXTRA CURRICULAR ACTIVITIES

1. Member of Respawn, BMSCE, Bangalore
2. Badminton
3. Sudoku and Rubik's Cube.