




BMS Institute of Technology and Management

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Summary:

- Currently pursuing B.E in Electrical & Electronics Engineering in **B.M.S Institute of Technology & Management**, to be completed in the year 2021.
- Secure a responsible career opportunity to fully utilize my **training** and **skills**, while making a significant contribution to the **success** of the company.
- Always willing to innovate the new ideas which can **improve** the existing technology.

Achievements/Awards:

- Founder at DotOS (Android Custom Firmware)
- Google-Udacity Android Scholarship winner.
- Intel-Udacity Edge Intel Edge AI Scholarship winner.
- Recognized Developer at XDA-Developers.
- Secured First Position in Compiling software for Mobile organized by Coolpad.

Projects Done:

1. Project DotOS:

- Core Maintainer of this Project. We made this Project Uniquely Optimizing Existing feature
- Custom android Firmware based on AOSP. (Available on **GitHub**)

2. Education website:

- Made a website using **Jekyll** Framework
- Collecting all resources provided by our professors and organizing during Covid-19 period.

3. Covid-19 Tracker:

- Made an Android App using **Kotlin** language. (Available on **GitHub**)
- Collected stats of Infected people of India by state wise using rest API.

4. Project Bike sharing:

- Predicting Daily Bike Rental ridership using **Deep Learning**.
- Implemented Neural Networks to predict rent of Bike sharing Platform. (Available on **GitHub**)

5. News Application:

- Android News App written in Java. Followed Material Design Guidelines.
- Using REST API from Guardian News. (Available on **GitHub**)

6. Project FutureSight:

- Android GPS tracking Application written in Java.
- Basic Implementation of Tracking Phone using GPS signal. (Available on **GitHub**)

Internships:

- **Software Engineering Virtual Experience at JPMorgan Chase.**

Academics:

Sl.No	Qualification	Board	College/School	Year of Passing	Marks obtained in % / CGPA
1.	B.E.	VTU	BMS Institute of Technology & Management	2021	5.45 CGPA (aggregate up to 5 th semester)
2.	12 th Class	State	Alva's Pu College	2015	88.00%
3.	10 th Class	State	Nagashree English School	2013	80.64%

Technical Skills:

- Sound Knowledge in Python
- Android Programming – Java
- Linux

Training /Certifications:

- Machine Learning with TensorFlow Specialization. (From **COURSERA**)
- Android Basics Nanodegree. (From **UDACITY**)
- Android Developer Nanodegree. (From **UDACITY**)
- Intro to Python for Data Science. (From **DATA CAMP**)
- Deep Learning Nanodegree (From **UDACITY**) [In Progress]
- Intel Edge for IoT Developer Nanodegree (From **UDACITY**) [In Progress]

Personal details:

- Name : **MOHAN C M**
- Father's name : **MANJAPPA**
- Mother's name : **ARPITHA**
- Date of birth : **16th MAY 1997**
- Language : **KANNADA, ENGLISH**
- Hobbies : **Developing Android Apps, Contributing to Open Source Projects.**
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