NAME: AMOGHA N MAIYA

EMAIL: amoghmaiya@gmail.com

MOBILE: +91 89482706930

Branch:

ELECTRONICS AND
INSTRUMENTATION
ENIGNEERING



Career Objective:

- ➤ To work in an organization and to contribute it with full efforts and dedication in order to achieve its goals and to undergo a continuous self-development by learning and accepting newer assignments and challenges.
- To make use of my leadership qualities and communication skills and do the work allotted on time.
- > To always be sportive and full of energy.

#	Qualification	Board	Year of passing	Educational Institution	Marks obtained in %
1	B.E	VTU	2020 (to be completed)	JSS Academy of Technical Education, Bangalore	8.27 CGPA (aggregate upto and including 4th semester)
2	Karnataka	PUC	2016	KLE's Independe nt PU College	86%
3	10th Grade	CBSE	2014	The Smart School	9.4 CGPA

Achievements/Awards:

- > Participated and won many competitions held at various colleges.
- > First Place in DSP and MSP430. TI's Online test. (http://drishti.online/)
- > Participated in many open debates on technology and its advancement.
- Blogs on AI and Machine Learning.

Technical Skills:

C,C++,HTML, Basics of Java, Dart, JS, git & Ionic, Linux OS, Linux Kernel for android, Android Custom ROM and App Development, Debugging Windows, Linux and Android. -Contributing to Open Source via GitHub (@amog787)

<u>Platforms</u>: Windows, Linux Based OS, Android.

Hobbies: * Reading Tech Blogs/Reviews

- * Exploring new OS and Apps
- * Reverse Engineering Stuff
- * Watching and learning DIY's on YouTube

Projects Done/Internship:

- Several Mini Electronics Project
 - -Topics: WLI, Sun tracing, Radar, Obstacle detection and Avoidance, Remote Control using BT and WiFi modules, Alarms, Semi-Automation using Arduino.
- > Android Custom ROM and App Development
 - -Modifying Android Source code to suit my needs and building optimized apps.
 - -Porting Software features.

(https://forum.xda-developers.com/member.php?u=8950490)

-Tinkering with Linux Kernel for android to squeeze more performance and Battery. (https://github.com/amog787)

Personal details:

Date of Birth : 5th September 1998

Father's Name : Nagesh MS

Mother's Name : Vathsala N

Address : #9, Samaagama, 1st Main, 1st Stage, Nagarbhavi, Parallel ISEC Road,

Bengaluru, PIN-560072

Languages Known: English, Kannada, Hindi.

Interests : * Tech Blogs/Reviews

* Linux based OS * Linux Kernel

* Android Development* Internet of Things* Embedded Systems

* Nano Systems

Declaration:

I hereby declare that the above written particulars are true to the best of my knowledge and belief.

Place – Bangalore Date – 14th December 2018