B.MAHALAKSHMI

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CAREER OBJECTIVE:
To be involved in an organization where I can find ways to enhance my skills and able to express myself effectively. I can formulate new ideas to solve problems which contribute to the growth of the institution with determination and faith.

EDUCATIONAL QUALIFICATION:

COURSE	NAME OF THE INSTITUTION	UNIVERSITY	YEAR OF PASS	PERCENTAGE
B.E.(ECE)	KCG College of Technology	Anna University	2020	7.3 (73%)
HSLC	DR.Alagappa matriculation hr.sec.school	Matriculation	2016	76.6%
SSLC	DR.Alagappa Matriculation hr.sec.school	Matriculation	2014	89.2%

IMPLANT TRAINING:
- 5 days implant training in **TESLA MINDS** , chennai in december 2017.
- 5 days implant training in **LIVE WIRE** , chennai in june 2018.
- 3 days implant training in **BSNL Broadband Communication** in 2017.

INDUSTRIAL EXPOSURE:
- 3 Months internship in **NOKIA SOLUTIONS & NETWORKS,** chennai in February 2020.

PROJECTS:
- Mini project on "**ARDUINO BASED SMART GATEWAY NETWORK**"
- **Description:** Designed a circuit for aged people and handicapped to cross the railway tracks by creating a platform over it.
- Mini project on "**BURGLAR ALARM SYSTEM**"
- **Description:** Designed a circuit to detect intrusion or unauthorized entry into a building or area**.**

- Major project on **"MONITORING INDOOR AIR QUALITY IN INDUSTRY"**
- **Description:** Designed a model to detect the level to pollution in the indoor environment of an industry using temperature , humidity and MQ sensors
- Major project on **"MONITORING DRINKING WATER QUALITY"**
- **Description:** Designed a model to check the quality of the drinking water using temperature , ph and turbidity sensors

ACHIEVEMENTS:
- Participated in "**Mini Project**" Conducted by K.C.G College of Technology, held on March 3rd 2018.
- Participated in "**Mini Project**" Conducted by K.C.G College of Technology, held on February 23rd 2019.
- Participated in two days workshop on" **Robotics and Embedded Systems**" Conducted by K.C.G college of technology, Chennai.
- Participated in two days workshop on"**Image processing, Machine Learning and Matlab Applications**" Conducted by K.C.G college of technology, Chennai.
- Participated in one day "**Hackathon**" conducted by K.C.G College of Technology ,held on March 2020.

SKILLS:
- Basics of python.
- Basics of java script and c++.
- HTML
- CSS
- Basics in Bootstrap

AREAS OF INTEREST:
- digital electronics
- embedded systems

STRENGTH:
- Self motivated and punctual.
- team worker
- positive outlook

PERSONAL DETAILS:
Father name: S.Balasubramani
Date of Birth: 02 February 1999
Gender: Female
Nationality: Indian

Address: 72,
             Nagappan street,
             Pudupet,
             Chennai-02.

Declaration:

I hereby declare that the information furnished above is true to my knowledge and belief.

date:

place:

(Mahalakshmi.B)