

MOHAMMED ARSLAAN KOLA

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OBJECTIVE

To pursue an opportunity to work for the organization with experienced people, in a dynamic working environment .To explore new technologies, use my skills for the development of my career and growth of the organization.

EXPERIENCE

Company : Solic, Mangalore
Duration : December 21, 2019 to Till date
Job description : Currently working as a “Design Engineer” in the start-up. Working on industrial projects and also conducting various workshops in the field of electronics and robotics.

Company : Epitas Software llp, Mangalore
Duration : July 8, 2019 to December 18, 2019
Job description : Worked as an “Innovation Engineer” in the start-up. Worked with a dedicated team to market and develop their product and also take up Internships and workshops for engineering students.

EDUCATION QUALIFICATIONS

S.NO	DEGREE	UNIVERSITY	COLLEGE	MARKS
1	Electronics and Communication	VTU, Belagavi	St Joseph Engineering college	7.40
2	PUC	State Board	Sharada pre-university college	87.5%
3	Tenth	CBSE	Sharada Vidyalaya	9

SEMESTER WISE MARKS

SEMESTER	SGPA	SEMESTER	SGPA
FIRST	8.00	SECOND	7.67
THIRD	8.07	FOURTH	6.07
FIFTH	7.31	SIXTH	7.00
SEVENTH	7.00	EIGHTH	8.30

TECHNICAL SKILLS

Programming Language : C, Python, Arduino
Hardware Description Language : Verilog,VHDL
Web Technology : HTML, CSS
Software : Matlab, Keil uVison, NS3, Multisim, Solid Edge, Eagle
MS Package : MS Office
Operating System : Windows, LINUX

INTERSHIP

Company : D&D Smartlabs, Mangalore
Duration : July 15,2018 to Jan 30,2019
Position : Worked as an intern on to real time project named “Self Choreographed Musical Fountain” and “Smart Print”. I mainly worked on the electronics and coding part of the prototypes.

Company : Trinix Technologies, Mangalore
Duration : January 6,2018 to January 20,2018
Course : Worked as an intern in Responsive Website Development. Developed my own website using HTML and CSS.

PROJECTS

- AUTOMATED ROAD SURVEY

An autonomous UAV is built for road surveying, to eliminate the use of manual labour for the road surveying process. This project uses image processing for guiding the UAV.

- SMART PRINT

This projects helps to print file by just uploading the files to the cloud and printing them in the print station.

- VECTOR

RC-Car is developed using NodeMcu. Car has four movements, which is controlled through mobile application over the internet.

- SIKKHA WEBSITE

Website is developed using HTML and basic PHP coding, animation and design of the website is done using CSS.

CO-CURRICUAL ACTIVITIES

- Conducted a peer learning session for juniors on "IOT & ARDUINO".
- Volunteered for a two day workshop for Arduino, during engineering.
- Secured third place in "MRPL-Sahyadri Inter professional Collegiate Debate Competiton-2018".
- Secured second place in DEBATE, "Women in Engineering", IEEE student branch, SJEC.
- Secured third place in "MRPL-Sahyadri Inter professional Collegiate Debate Competiton-2017".
- Received consolation prize in DEBATE, 'THE-HINDU' newspaper, Alva's Education Institute, March 2017.
- Secured Second place in "RIG IT UP-Arduino Track", organized by IEEE student branch, SJEC.
- Student Coordinator for the college fest-2019.
- Class representative for one year-2018.

PERSONAL DETAILS

Father's Name : Abdul Qayoom Kola
Mother's Name : Tahira Jabeen
DOB : November 15,1997
Nationality : Indian
Languages : English (S/R/W)
Hindi (S/R/W)
Kannada (S/R)
Urdu (S/R)
Address : Flat-301, 4th Floor, Zainab Apartment, Sturrock cross road, Falnir,
Mangalore-575001
Hobbies : Music, Drawing, Football