

Madhukiran S

(B.tech)

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CAREER OBJECTIVE

To obtain a challenging position in a high quality engineering environment where my resourceful technical skills and academic skills will add value to organizational operations

EDUCATION

- **Dayananda Sagar college of engineering, Kumaraswamy Layout** — BE(ECE)
2016 - 2020
CGPA -7.51
 - **Narayana Pu college**, Hsr Layout — 2nd PUC
2016
 - **Narayana e-techno school**, Bellandur — 10th(CBSE)
2014
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INTERNSHIP/COURSE

Quotient Technologies (Coupons.com), Marathalli — Web developer
JAN 2020

- Was part of the system dev division of the organisation.
- Worked on fixing bugs/issues and on development of inhouse web-apps
- Did TDD and wrote unit tests for multiple apps

Exarplus, Girinagar — Android UI developer
JUNE 2018 - AUGUST 2018

- Helped Designed and developed an Android app UI for Christ University.
 - App helps the students of the university to connect with their alumni.
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PROJECTS

- **E-commerce project** - (jan 2020) built an e-commerce website from end to end using angular + mongodb + express. Team member : 1 member.
- **Image Classifier** — *using Tensorflow*(Jan 2019) Analysis and recognition of image using MATLAB first and classifying them using tensorflow . Team size : 2 member, Role: training the neural network.

- **Alumni app** – (jun 2018) A project in an early internship where i worked with the ui development of an angular app.Team member : 1 member.

TECHNICAL SKILLS

- **Programming Languages :**
JavaScript (Rating : ●●●●) Typescript (Rating : ●●●)
Python (Rating : ●●●●) HTML+SCSS (Rating : ●●●●)
VHDL ,Verilog(Rating : ●●●) C++ (Rating: ●●●)
- **Tools/Technology :**
AngularJS(Rating : ●●●●) Express + Node Js (Rating : ●●●),
MongoDB(Rating : ●●●●) PostMan (Rating : ●●●●) ,
Karma + Jasmine (Rating : ●●●●) LabVIEW (Rating: ●●●●) ,
MATLAB (Rating : ●●●●) Cadence tool (Rating : ●●●●)
Tensor flow(●●●●),OrCAD
Xilinx ISE Tool (Rating : ●●●●).
- **Field of interest :** Web Development, Machine learning, Digital Image Processing.

WORKSHOPS

WORKSHOPS ATTENDED/ CERTIFICATION/ VOLUNTEER **Solar workshop**
conducted by IEEE Two days Workshop:

- **Fundamentals of Python-** Microsoft Virtual Academy
- Attended **Open Source India** Conference on Open source technologies.

HOBBIES

- Playing Football**
 - Won and Attended multiple tournaments across Bangalore.