

# MOHAMMED RIFAS S

B. E STUDENT, CMRIT

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## LINKEDIN:

<https://www.linkedin.com/in/rifasm>

## GITHUB:

<https://github.com/RifasM>

## REFERENCES:

- Mr. Prem Kumar Ramesh,  
HOD, CSE Dept.,  
CMR Institute of Technology,  
Bangalore  
hod.cse@cmrit.ac.in
- Mrs. Jhansi Rani,  
Professor, CSE Dept.,  
CMR Institute of Technology,  
Bangalore  
jhansirani.p@cmrit.ac.in

## RESEARCH AND PUBLICATIONS

- Study of Variation of Parameters  
on Classification of Melanoma  
(Unpublished)
- The Quantum Internet:  
Networking Challenges (In  
Progress)

## TRAININGS & AWARDS

- Hult Price, January 2020
- FKCCI Manthan, 2019
- Elevate Karnataka, 2018
- Design Thinking, (UIF), Stanford  
University
- Entrepreneurship, FKCCI

## INTERMEDIATE SKILLS

- Django
- Git
- Python
- Java
- OpenCV
- API Development
- Bash Scripting
- Web Scraping (Scrapy, Selenium)
- AWS Server Management
- C Programming
- Linux (Ubuntu)
- HTML/CSS
- MySQL

## BEGINNER SKILLS

- Spring
- Unit Testing – (Pytest, NoseTest)
- Laravel
- MERN Stack

## PATENT

Inventor in the product “Water Atomizer”.  
Application Number: 201841048885, Year  
of Filing: 2018

## EXPERIENCE

### ACROSS THE GLOBE, BANGALORE

MARCH 2019 – OCTOBER 2019

- Lead Software Tester,  
Intern
- Lead API Automation  
Developer, Intern
- Scraping Team, Intern
- Bash Developer, Intern
- Manager, Mantis Bug  
Tracker for ATG.
- Python and Bash script  
Developer.

## EDUCATION

### CMR INSTITUTE OF TECHNOLOGY, BANGALORE, BE, COMPUTER SCIENCE ENGINEERING (2017 – PRESENT)

- Club Head, Moziety,  
Campus Club of Mozilla
- Core Team Member,  
Developer Student Clubs
- Placement Coordinator, CSE  
Department
- Overall GPA: 8.8

## PROJECTS

- Smart India Hackathon, 2020, Finals (Django, Mongo Atlas Cluster, PyTorch, Tensorflow, Elasticsearch, Kibana, Apache2, NGiNX, AWS EC2)
- DST Texas Instruments, 2020, Semi-Finals (Arduino, RaspberryPI, TI  
LauchPad)
- Custom Object Detection (React, Tensorflow JS, IBM Watson, Django  
Rest Framework)
- Efkairies Quiz Platform (Django, MongoDB, HTML5 CSS, Apache2 NGiNX,  
AWS EC2)
- Personal Protection Equipment Detection (OpenCV, Django, HTML5 CSS,  
Apache2, AWS EC2)
- Asset Management System (Laravel, MySQL, PHP, Apache2, AWS EC2)
- Smartphone Enabled Classroom (PHP, MySQL)
- Fest Website, Cultura'20 (React, Netlify, SQLite)

## SPECIALIZATIONS

- Object Detection using OpenCV, Tensorflow, Django
- Django Backend Server Development (API)
- Computer Vision (MLaaS)
- Linux Server Management (Ubuntu, Fedora, Parrot OS)

## HOBBIES

Sketching, Bike and Car Maintenance, Interior Designing

### GOTTCHE TECHNOLOGY, BANGALORE

NOVEMBER 2018 – DECEMBER  
2019

- Chief Technical Officer
- Product Inventor
- Designed the product from  
scratch.
- Market research to identify  
the most viable product  
(MVP).

### ROYALE CONCORDE INTERNATIONAL SCHOOL, BANGALORE, HIGH SCHOOL (2015 – 2017)

- Rapporteur for a Mock  
Modern United Nations  
(RoMUN).
- Captain, House Cricket  
Team
- House Prefect
- Event Coordinator, Astra
- Overall Percentage: 90.2%