

Muhammad Ismail I. R

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github.com/dotdotdashdash

• Ambitious engineer with strong Technical, Practical, Leadership & Communicative skills, ready to take on new challenges, thereby gaining knowledge & expertise.

• Currently on my pursuit to become a Full Stack Developer in MEAN stack & join a good development team.

Professional Skills

Angular Node.js Express.js
MongoDB HTML5 TypeScript
Python JavaScript
CSS3 Bootstrap 5
SQL AJAX
Linux Basic Django
Git Data Structures
MS Office Google

Personal Skills

Excellent in Mathematics
Excellent Leadership Skills
Excellent Communicative Skills
Excellent Debugging Skills
Time management
Problem solving
Detail oriented

Languages

English Malayalam
Hindi Tamil
Arabic

Hobbies

Reading Electronics
Movies Traveling

Experience

Founding Partner | AIM Group, CUSAT, Kochi

07.2017
- 01.2021

04.2019 -
01.2021

- Coordination of the development and launch of an E-commerce store titled **OneByZero**.
- Handled the creation of inventory database.
- Coordinated with the software development team to ensure bugs and issues are fixed and requirements are completed within deadlines.
- Negotiated and closed deals with multiple business partners, as required.

07.2017 -
05.2018

Had a lead role in the initial stages to build a software program to create a web based service for the exam registrations under Kerala University

Private Tutor

09.2014
- 05.2017,
01.2018
- 08.2020

Taught Physics and Mathematics for students from Class 10th, 11th & 12th and helped them learn concepts and score substantially better than before.

Operations Associate Intern | Byju's Think and Learn

05.2017
- 12.2017

Was a part of the coordinating team of an Interstate Talent Hunt competition in partnership with Asianet Television Channel.

Projects

Personal Projects

- Developed a personal cryptocurrency portfolio tracker using Python by accessing the APIs of CoinMarketCap and Binance.
- Designed and developed a website to display the Kerala Tourism destinations using HTML5, CSS3, JavaScript and the Bootstrap5 frontend framework. (dotdotdashdash.github.io/keralatourism/)

University Projects

- Lead the team to design and create a leakage detection system for gas tankers.
- Modelled an LGTFET(L-shaped Gate Tunnel Field Effect Transistor) , which is an improved Field Effect Transistor.

Courses & Certificates

K-DISC

ICT
Academy
of Kerala

- Certified Specialist in Full Stack Development using MEAN Stack.

Coursera

University
Of
Michigan

- Python For Everybody Specialization (5 Courses)
- Django For Everybody Specialization (3 Courses)
- Web Design for Everybody (2 Courses)

LinkedIn

LinkedIn
Learning

- Express Essential Training
- Building RESTful APIs with Node.js & Express.js
- Learning MongoDB
- Git Essential Training

Education

April
2018

Bachelor of Technology

School Of Engineering | CUSAT
Electronics and Communication Engineering

March
2012

All India Senior School Certificate Examination

Central Board Of Secondary Education
Mathematics, Physics, Chemistry | Aggregate: 85.40%

Achievements

- Worked as team captain of the department and college arts team and lead the team to victory
- Was a part of the core team of college tech fest
- Managed to help friends with my technical know-hows to finish their college projects