



MOHAMMED ASLAM

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Education

B Tech, COMPUTER SCIENCE AND ENGINEERING,
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY 

2018 – present | KALAMASSERY, INDIA

12TH, CRESCENT PUBLIC SCHOOL 

2017 | ALUVA, INDIA




10TH, Crescent Public School 

2015 | ALUVA, INDIA

Professional Experience





Frontend / Backend developer, School of Legal studies 

07/2021 – present | Kochi, India

Working on a **mark entry web app**  for easier management of academic performances of students of **School of Legal studies** , **Cochin University of Science and Technology** 

Team lead /Backend Developer 

06/2021 – present | Kochi, Kerala

Team Lead, backend developer, and software tester of a mobility app for **Kochi open mobility network** , enabled by **beckn** , an open contribution from entrepreneurs community **YE stack**  and a tech startup **TGH Tech** .

Co Founder, FLG 

2021 – present


- Tech startup, based on web development, digital marketing, Affiliate marketing.
- FLG LEARN - a peer-to-peer learning initiative that makes use of students to teach students the stacks they are proficient in, currently in development.
- FLG Blood Bank - a project related to creating a virtual blood bank database for easiness in finding a perfect donor.

AI Intern, Pantech Solutions 

04/2021 – 06/2021 | Online

Web development Intern, Flyerbin 

05/2020 – 07/2020 | Kochi, India


Developer, HeynetCO 

2020


Startup based on digital marketing

Mentor, TinkerHub 

2019

Mentor in Data Science at **IEDC(Innovation and Entrepreneurship Development Centres) Summit '19** 

Leadership Positions and Volunteering

SEDS CUSAT/ IRES CUSAT, Executive Member /Event head 

08/2020 – 08/2021

Google Developer Group, Cochin, Volunteer for Devfest'19 

Facebook Developer Circle, Kochi, Member / Community Contributor 

Volunteer of Buildday'19

Innovators' Summit 2020, Core Team, Organisator 

Open Street Map, Contributor 

FOSS CUSAT, Member

Conducted bootcamps on LINUX

TinkerHub, Mentor /Community Contributor

Languages

English, Malayalam, Hindi, Arabic

Skills

Soft Skills (Leadership, Communication, Presentation, Group discussion, Teamwork, Time management, Attention to details, Adaptability, Problem-solving, Creativity, Multitasking, Networking),

Developmental Skills (Python, Html, CSS, Javascript, JQuery, Ajax, C, C++, Java, MySql, MongoDB, Flask, Nodejs, Dialogflow)

Achievements

Reboot Kerala Hackathon 2020, Selected for State level hackathon - Theme Agriculture
Krishana - a farmers app to ease the process of selling farm products digitally

National Children's Science congress 2015, Team Lead - Selected for State Level competition - First in district level

- A detailed study on Anthropogenic factors affecting climate - case study on Ernakulam - a metropolitan city and Periyar Tiger Reserve.
- Jury's Special Appreciation for collecting climatic data from Periyar Tiger Reserve as well as climatic data of Ernakulam from Department of the Atmospheric Science Cochin University of Science and Technology and analyzing it manually(Techniques of Data analysis was not known at that age).

Interests

Research & Technology (Physics, Astrophysics, Research Papers and studies, Mentoring, Open source contribution, Community contribution, Volunteering, Cyber Security),

Music, Movies, Series, short films Reading, Audio books, Podcasts, (Irrespective of languages),
Travel, Running, PC games, Football ,Cricket, Projects

Projects

Department Information System(DIS),

Front end developer 

- Central data repository for gathering, organizing, and storing student/Faculty/Staff/Department data and, processing, analyzing, and generating various reports from it.
- Designed to monitor the performance of education programs offered by the departments and to manage the distribution and allocation of educational resources.

CovoX, Front end developer 

- A vocal biomarker/ Covid 19 diagnostic tool
- A web app, which tests the virus via voice.
- Based on Project Coswara IISc Bangalore (hence CovoX).
- Tests are done by collecting respiratory, cough, and speech sounds collected from users and processed using the Mel frequency Cepstral coefficients algorithm.

Ikka Ettan Classifier, Front End Developer 

- Web App which can classify images of Mohanlal and Mammooty.