

Kerala, India
fawastmh@gmail.com

MOHAMED FAWAS

Backend Developer

Portfolio: mohamedfawas.github.io
github.com/mohamedfawas
linkedin.com/in/mohamed-fawas

- Backend developer with 10 months of internship experience in IT industry.

TECHNICAL EXPERIENCE

Go lang developer intern **Mar 2024 — present**
Prototype *Kerala, India*

- Full time internship
- Working on different golang projects
- Tools used : Go, C++

Software Design Engineer intern **Jun 2022 — Aug 2022**
Number Theory Software Pvt. Ltd. *Gurugram, Haryana*

- Full time internship
- Worked on monitoring data pipelines running in Number Theory AI/data science platform
- Tools used : Pandas, Numpy, Azure

AI/ML intern **Aug 2021 — Dec 2021**
Reflections Info Systems PVT LTD *Thiruvananthapuram, Kerala*

- Part time internship
- Worked with Natural Language Processing team and created a Bank assistant chatbot using the RASA framework.
- Tools used : RASA, Flask

Intern **Mar 2021 — Jun 2021**
TCS iON *Remote Mentored Internship*

- Worked on a time series analysis project
- Tools used : pmdarima, fbprophet

EDUCATION

MSc Computer Science (Specialization: Data Analytics), IIITM Kerala Sep 2020 - Jul 2022
Bachelor of Science in Statistics, Farook College, Kozhikode Jun 2017 - Mar 2020

SKILLS

Tools and Languages	Go, C++
Libraries	Numpy, Pandas, Matplotlib, FBProphet
Coursework	System Design, DSA, DBMS
Communication	English, Malayalam, Hindi

ACHIEVEMENTS/ CERTIFICATIONS

Badge from [Quicklabs](#) and [google cloud](#)(BigQuery Basics for Data Analysts)
RASA certification workshop (Issued by RASA technologies and Udemy)
[Power BI Virtual Case Experience](#) (Virtual Internship conducted by Forage and PWC Switzerland)

PROJECTS

Predict Demand of Products at a Retail Outlet Based on Historical Data
TCS ion project

- Developed a forecasting system with the help of ARIMA models and facebook's prophet library. This forecasting system is used for predicting the demand for products at a retail outlet based on historical data.
- Used libraries : FbProphet, pmdarima, pandas, matplotlib, sklearn
- Published the code and project report in my [Github repository](#)

Exploratory data analysis on FIFA world cup data
Self-motivated project

- Completed a data analysis project on FIFA world cup data taken between 1930 to 2014.
- Tools used : Pandas, Numpy, Seaborn, Matplotlib
- Published a [medium article](#) based on the project