

Abdullah Bin Tahir

bug-author.github.io | iabdullahbintahir@gmail.com | 0312.1579660

EDUCATION

COMSATS UNIVERSITY

BSc IN ELECTRICAL ENGINEERING

MAJOR IN COMPUTER ENGINEERING

2018 - 2022 | Islamabad

CGPA: 3.31

LINKS

Github:// [bug-author](#)

Stackoverflow: // [stuckoverflow](#)

Twitter:// [@devlog_a](#)

COURSEWORK

Object Oriented Programming

Algorithms and Data Structures

Computer Organization

Data Communication and Computer

Networks

Artificial Intelligence

SKILLS

PROGRAMMING

- Python • Javascript • React
- NodeJs • MongoDB
- Dart • Flutter

Familiar:

- Java • Typescript • FastAPI
- Firebase • PostgreSQL

OBJECTIVE

To learn and experience the art of writing production level software. Aiming to be a full-stack developer.

EXPERIENCE

FREELANCE | SOFTWARE DEVELOPER

Jan 2021 - Present

- Level 1 seller on Fiverr, worked on 20+ projects.
- Automation scripts, web scrapers, data manipulation, bots, Deep Learning model development and debugging.

Major Freelance Projects

- Automated web scraper with email alerts
- Automated social media posting for Telegram, Twitter, Instagram
- Subjectivity and Polarity classification for text data
- Patient Management System (NodeJs, React, ElectronJs, MongoDB)

PROJECTS

MOTION FORECASTING FOR VEHICLES | FYP | DEEP LEARNING

Worked on developing a Deep Learning model for forecasting speeds and positions of vehicles on a highway. Proposed an algorithm for optimized task offloading in smart vehicles.

4th in Career Expo.

[More details](#)

HUMBLE KANBAN | PERSONAL | OPEN SOURCE COLLABORATION

Working on the back-end of a kanban board web-application. Tech stack includes Angular, Python and PostgreSQL.

[More details](#)

DEVS CHAT | PERSONAL | MERN

Working on a real-time audio and text communication application using WebRTC. Tech stack includes React, Express and MongoDB.

[More details](#)

QUOTE BEE | PERSONAL | DATA + MOBILE

Collected, analysed and cleaned entire data from Mufti Menk's Twitter using Python. Displayed several views of the data on a Flutter app from a local SQLite database.

[More details](#)

FEED BLAST | PERSONAL | DATA + DEEP LEARNING + MOBILE

Scraped news from local media RSS feed. Used an attention-based neural network to summarise the news and exposed it to an API. The news is then displayed on a Flutter app.

[More details](#)