K M EMON AHMED

Software Engineer

Dynamic and dedicated Software Engineer with comprehensive expertise in Programming, Data Structures, Algorithms, and System Programming. Possessing a proven track record of delivering high-quality solutions while operating under pressure, I thrive in challenging environments.

CONTACT & INFO

- +8801781813727
- kmemon.ah@gmail.com
- 25 August 1998
- Married
- Uttara, Dhaka, Bangladesh

PROFILES

- github.com/kmemonahmed
- linkedin.com/in/kmemonahmed
- t.me/kmemonahmed
- kmemonahmed.github.io

WORK EXPERIENCES

- 📅 June 2021 - Present
  Software Engineer - Ticon System Ltd

- 📅 2018-2019
  Media & Communication Secretary - DIUFS

- 📅 2019
  LAB Prefect - Daffodil International University
  Course: OS: LINUX

- 📅 2017-2018
  Python Programming Mentor– at OYSTER

About Me

" Passionate Software Engineer with a focus on problem-solving and crafting high-quality application systems. With over 3+ years of professional experience in software development, I specialize in backend systems, APIs, and efficient frontend and desktop applications. I am currently serving as a **Software Engineer** at **Ticon System Limited**. I thrive in technically adept teams, fostering collaboration to tackle complex challenges with a sense of ownership. Coding is not just my profession; it's my passion.

🎓 Education

- 📅 2017-2020
  B.Sc. in Computer Science &Engineering- Daffodil International University

- 📅 2013-2016
  HSC - Govt. K.M.H. Degree College

- 📅 2011-2013
  SSC - Talsar Kazi Lutfor Rahman Secondary School

☰ Projects

Advanced B2B Networking System– BusinessToGlobe

Technologies	Python, Django, MySQL, JavaScript, jQuery
Responsibilities	Full Stack Developer – Backend, Django template programming, Cloud Deployment.

Rapigen – Hospital management & ML Detection

Technologies	Python, Django MySQL, JavaScript, Machine Learning
Responsibilities	Full Stack Developer - Backend, Django template programming, ML model Integration, Cloud Deployment.

Willy – AI Personal Assistant

Technologies	Python, Django, MySQL, Rest Framework, Selenium, ML
Responsibilities	Backend Developer – API Implementation, Automated web scraping, ML model integration, Cloud deployment.

Good Bridge – Border Device Monitoring (Korean Army)

Technologies	Electron JS, JavaScript, JQuery, Python, Django, Rest Framework, MySQL.
Responsibilities	Full Stack Developer - API Implementation, Desktop Application Development.

KDN – Monitoring and Management IOT Device

Technologies — Electron JS, JavaScript, JQuery, Python, Django, Rest Framework, MySQL.

Responsibilities — Full Stack Developer - API Implementation, Desktop Application Development.

Wmeeting - Virtual Meeting Platform

Technologies — Electron JS, JavaScript, JQuery

Responsibilities — Desktop Application Developer –Desktop Application Development

WillAudio – Karaoke Stream & Subtitle Generation

Technologies — Python, Django, Template, MySQL, Rest Framework, ML

Responsibilities — Full Stack Developer – API Implementation, Template Programming, System Design, ML model integration, Cloud deployment.

ScreenTorang – Restaurant Management System

Technologies — Python, Django, MySQL, Rest Framework, ML

Responsibilities — Back-End Developer – API Implementation, System Design, ML model integration, Cloud deployment.

>_ Development Skills

DJANGO	HTML
CSS	BOOTSTRAP
LINUX	ELECTRON JS
MYSQL	JQUERY
RESTFUL API	CLOUD SERVER
SELENIUM	POSTGRESQL

</> Programming Languages

PYTHON	JAVASCRIPT
JAVA	SQL
C	BASH
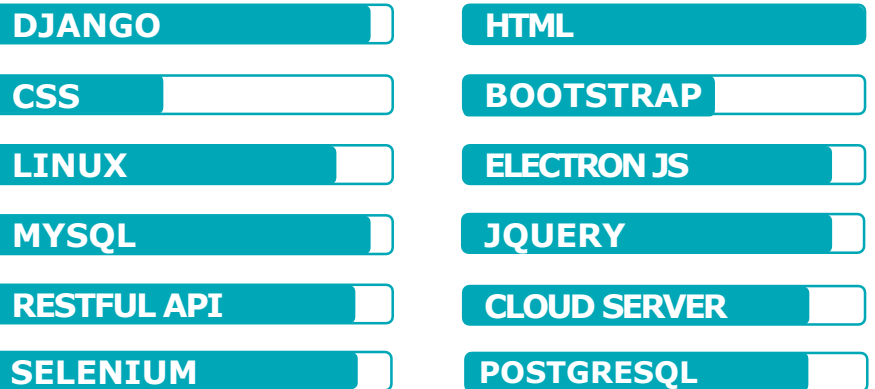
⌨ Development Tools & Technologies

GITHUB	GITLAB

🔗 Cloud Technologies

AWS	Python Anywhere
cPanel	HEROKU