

Kapil Charbhare

Phone: 9021087593

Email: charbharekapil@gmail.com

Aurangabad, Maharashtra 431204

LinkedIn – <https://www.linkedin.com/in/kapil-charbhare-80b4a6>

Github – <https://github.com/kapilcharbhare>

LeetCode - <https://leetcode.com/Kapil00/>

EDUCATION

Bachelor of Technology in Information Technology (CGPA – 8.23)	Aug 2018	July 2022
MGM's Jawaharlal Nehru Engineering College, Aurangabad.		
12th Shri Santaji Jr. Collage, Aurangabad (Percentage – 67.38%)	June 2017	July 2018
10th Ravindranath Tagore Vidyalaya, Latur (Percentage – 79%)	June 2016	May 2016

SKILLS

- Languages – C, C++, HTML, CSS, OOPS, JavaScript, Python, Core .Net.
- Databases – MySQL, Oracle.
- Development – Unix, Data Structures, Web-Development, IOT Protocols - CoaP, LwM2M, TLS, DTLS, Networking- TCP/IP, Socket Programming, LTE- Architecture, Protocol Stack.
- Tools – Linux, Windows, VS Code, MS Office, MS Excel, Git, GitHub, Vim, Wireshark, QXDM.

EXPERIENCE

- Software Engineer –Capgemini (Bangalore)** Oct 2022 - April 2023
- Software Engineer Trainee With 6 months of experience - possessing good understanding of C, Linux, Data Structures, IOT Protocols — COAP, LWM2M, TLS, DTLS.
 - Developed software for embedded systems, coding solutions for both new installations and for in-situ hardware.
- Web Development- Flyview GIS Technology PVT.LTD (Aurangabad)** Dec 2019 – Feb 2020
- Web Development with 3 months of experience – having good understanding of HTML, CSS, MYSQL, JavaScript.
 - Developed user-friendly interfaces and ensuring websites function seamlessly across the various devices.

PROJECTS

Handwritten Digits Recognition using Python

- Handwritten Digit Recognition can be performed using convolutional neural network from machine learning. I have successfully developed Handwritten digit recognition with Python, TensorFlow, and Machine Learning libraries.
- Handwritten Digits have been recognized by more than 98.9% validation accuracy.

Online Examination Website

- Online Examination Website is a technology-driven way to simplify examination activities such as defining exam pattern with defined exam timer and Objective/subjective question sections.
- It maintains student details, ranks and all exam marks given by the students.