

AKSHAYA ASHOK

akshayaashok1109@gmail.com ◇ +91 9750935611 ◇ [Linkedin](#) ◇ Coimbatore, Tamil Nadu, India

EDUCATION

B.E. Computer Science and Engineering	2021 - 2025
Coimbatore Institute of Technology, Coimbatore	CGPA: 9.54
Higher Secondary , Bharatiya Vidhya Bhavan (97.98%)	2020 - 2021
SSLC (10th std) , Bharatiya Vidhya Bhavan (97.2%)	2018 - 2019

CODING PROFILE

Leetcode	akshayaashok11 Solved over 330 problems
GeeksForGeeks	akshayaashok1109 Solved over 130 problems
Codestudio	akshayaashok11 Solved over 575 problems(1000+ Easy, 175+ Medium, 50+ Hard)

SKILLS

Programming language	C++, C, Java, Python
Web tech stacks	HTML, CSS, JavaScript, Node.js, Express.js, EJS, SQL, MongoDB
Skills	Problem Solving, Data Structures and Algorithm, Web Development

PROFESSIONAL EXPERIENCE

Samsung PRISM Program	Aug 2023 - Feb 2024
Samsung R&D Institute India - Bangalore (SRIB)	<i>Remote</i>
<ul style="list-style-type: none">Augmented synthetic MNIST dataset by creating 360 classes of imagesCreated a GAN model that produces guided motion of MNIST dataset using generative AI	

PROJECTS

- Blogging Website** Developed a versatile blog platform for seamless reading and writing experiences. Users could create, publish, and manage blogs. Developed using **HTML**, **CSS** for Frontend, **Express.js**, **Node.js**, **EJS** as backend and **MongoDB** for database
- Expense Tracker** Created an expense tracking application using **Java**, enabling individuals to efficiently record, store and view expenses in an **Oracle SQL** database.
- Album and Track Management** Developed a desktop app for managing music: add/delete songs/albums and play corresponding YouTube videos using **C#**, **.NET Framework(Windows Forms)** and Microsoft Visual Studio.

ACHIEVEMENTS AND LEADERSHIP

- Secured 2nd place in Coding contest conducted by ASCII-CSE department of Coimbatore Institute of Technology
- Awarded as School All Rounder in 2019
- Secured a spot as one of the top 10 finalists of ICT Academy Youth talk 2023
- Event Manager in Literary Club of CIT
- Event Head for organizing technical workshops during Cryptera, a national level Symposium

CERTIFICATIONS

- HackerRank:** Problem Solving(Basic), JavaScript(Intermediate), Java(Basic), Python(Basic)
- Udemy:** Deep Dive in C++
- Forage and Cognizant:** Agile Methodology virtual experience program