# **AYAN GUPTA**

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### **EDUCATION**

## Galgotias College of Engineering & Technology

Greater Noida, India 2019 - Present

Computer Science and Engineering, B.Tech

9.04 CGPA

# Manava Bharati India International School

New Delhi, India 2019

XII Grade

• 90%

### **WORK EXPERIENCE**

### FUTURE READY TALENT VIRTUAL INTERNSHIP

- Acquired Data and AI, Azure and Security skills and attended Industry Sessions (Digitization and Automation in BFSI, Empowering Sustainability Initiatives and more) by industry experts from different verticals.
- Created a live project that aligns with the lifestyle industry. The project records and analyses dream entries using Web and Azure technologies.

#### **PROJECTS**

### **DAILY DREAM JOURNAL**

MERN stack based web app for journaling your dreams and extracting analytical data from the entries using Azure and IBM Watson text analytics services

### **PATH FINDER WASM**

Web app created with React to implement and visualize (three.js) path finding algorithms with the help of C++ compiled into Web Assembly

#### **BOOK BLOOM**

An android app (made with Flutter) provides a platform to post adverts for selling or buying old and used books.

### **ETCH-A-SKETCH**

A multiplayer drawing and guessing game made with SOCKET.IO and served through an express server.

### **MEYMEY ANDROID APP**

Android app that fetches memes from an API which can be stored in favorites (using RoomDB) or can be directly shared with contacts

### **SKILLS & INTERESTS**

### **Tools & Technologies:**

Python, JavaScript, C++, HTML, CSS, React, MongoDB, SQL, Git, Web Assembly, Java, Machine and Deep Learning, Web Assembly, ThreeJS

### **Industry knowledge & Interpersonal skills:**

Analytical Skills, Problem Solving, Engineering, Creative aptness

#### **Language Proficiency:**

English (Full Proficiency), Hindi (Full Proficiency)

**Interests:** Computer vision, reading books and comics, graphic designing and sketching