

# Vidhi Jain

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## EDUCATION

### JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

COMPUTER SCIENCE ENGINEERING

May 2021 | Noida, Uttar Pradesh

SGPA: 9.0 / 10.0

CGPA: 8.2 / 10.0

### V. M. PUBLIC SCHOOL

12TH

May 2016 | Pilibanga, Rajasthan

Percentage: 79.4

### V. M. PUBLIC SCHOOL

10TH

May 2014 | Pilibanga, Rajasthan

GPA: 10.00/10.00

## LINKS

LinkedIn: vidhijain

Twitter: JainVidhi92

## COURSEWORK

### UNDERGRADUATE

Algorithms and Data Structures

Operating Systems

Database Systems and Web

Computer Networks

Automata

Artificial Intelligence

Data and Web Mining

Compiler Design

## SKILLS

### PROGRAMMING

Over 1000 lines:

C

C++

Python

Familiar:

MySQL

Android Studio

AWS

## PROJECT

### SERVERLESS VOICE LEX BOT | AWS

May 2020 - June 2020

Bot using lex

Serverless website with S3

Taking to the back-end Amazon API Gateway

Serverless computing with AWS Lambda

Amazon DynamoDB and CloudFront

### AUTOMATIC SPOKEN LANGUAGE IDENTIFICATION | MACHINE LEARNING

Jan 2019 - May 2020

Identifying Indian languages without converting to text.

Created a backbone like framework for calculating features.

MFCC features and GMM modelling.

### CRICKET STADIUM SCHEDULING | OPERATING SYSTEM

Jan 2019 – May 2019

Managing the time for matches to avoid clash.

Providing full equipment kits to every team

### TRAVEL YOUR WAY | ALGORITHMS AND DATA STRUCTURES

July 2018 – Dec 2018

Finding path to travel w.r.t time and money.

Minimum time and Minimum amount of money.

### IRCTC RAILWAY SYSTEM | DATABASE SYSTEMS AND WEB

July 2018 – Dec 2018

Interface for booking tickets online and keeping a record of it.

Used PHP and Javascript for web.

## CERTIFICATES AND PARTICIPATION

2020 Deloitte Technoutsav 3.0 (Qualified Round 2)

2020 AWS Fundamentals: Building Serverless Applications

2020 C++ course (Coding Ninjas)

2017 SQL Fundamentals Course (Solo learn)

2020 Codechef May Long Challenge

2020 Coordinated Dance Event at Impressions(Cultural Fest)

2019 Execute 19.1(CyberShrishti Techfest)

2019 Codeforces October Lunchtime

2019 Coordinator of SURKHAAB (The Bhangra Troupe)

2018 IEEE SBJIT Volunteer