

Abhinav Goyal

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EDUCATION

JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

BTECH IN COMPUTER SCIENCE
2017-2021 | Noida, India
CGPA: 7.9/10

THE LUCKNOW PUBLIC COLLEGIATE

12th | 2016 | Lucknow, India
PERCENTAGE: 92
10th | 2014 | Lucknow, India
PERCENTAGE: 92.4

LINKS

Github:// [abhi6299](#)
LinkedIn:// [abhinavgoyal](#)
InterviewBit:// [@abhinav162](#)

SKILLS

- C/C++ | DATA STRUCTURES
- ALGORITHMS IMPLEMENTATION
- HTML | CSS | JAVASCRIPT(BASIC)
- PHP | MYSQL | BOOTSTRAP
- ANDROID DEVELOPMENT(JAVA)
- CLOUD- AWS

COURSEWORK

Database Management System
Operating Systems
Computer Networks
OOPS
Algorithms

CERTIFICATIONS

- Hackerrank | Coding Blocks

ALGORITHMS AND DS

- Udemy

AWS-SOLUTIONS ARCHITECT GOOGLE CLOUD PLATFORM

- Internshala

WEB DEVELOPMENT ANDROID DEVELOPMENT

INTERESTS

- TRAVELLING
- SWIMMING
- TEACHING

EXPERIENCE

PUCHOTO EDUCATION PRIVATE LIMITED | WEB-DEV INTERN

May 2020 - June 2020 | Lucknow, India

- Designed and developed interactive educational web-pages for the organization.

JP MORGAN AND CO. | SOFTWARE ENGINEERING EXPERIENCE

May 2020 - May 2020

- Visualized the upliftment and downfall of the stock prices with time using a client-server architecture.

INDIAN METEOROLOGICAL DEPARTMENT | WEB-DEV INTERN

May 2019 - June 2019 | Delhi, India

- Developed web-pages to show the weather forecast by retrieving the data provided in CSV format and update the information in the database from the field provided on the page if needed.

PROJECTS

TIME TABLE GENERATOR | ALGORITHMS AND DATA STRUCTURES

- Built a time table generator system with the implementation of M-Colouring Problem and Backtracking.

E-SHIPMENT SYSTEM | ANDROID DEVELOPMENT

- Implemented a bidding system in an android app using Google Firebase as API with the implementation of various algorithms.
- It enables the transporter to bid for the product to ship and enables the customer to ship their product at a minimal cost.

E-RECRUITMENT SYSTEM | ANDROID DEVELOPMENT

- Enables the recruiter to take an assessment of the student through online quizzes and provide assignments through the chat system implemented.

LIBRARY MANAGEMENT SYSTEM | DATA STRUCTURES,OOPS

- Implemented a system that keeps track of every detail of the book being issued by any student or faculty and keep track of the dues and various other things. This project has a large usage of classes.

MINESWEEPER, TIC-TAC-TOE | C++,DATA STRUCTURES

- Designed a C++ console based game using data structures and basic logic implementation.

ACHIEVEMENTS

- Hackerrank Certified - Problem Solving(C++)
- Secured a rank of 612 in TCS-Codevita 2020
- Active participant of Online coding competitions (Scalar Challenge etc)
- Stood second in CYBER SRISHTI- the technical hub of IIIT
- Volunteered in NGO society (ADWITYA) of college
- Recognized by various societies of the college in managing different events.