Ayush Verma

COMPUTER SCIENCE UNDERGRADUATE

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SUMMARY

Ambitious and Fast-Paced learner wants to join a competitive environment which will boost my skills.

Skilled at writing C++ extensible and modular codes. Working knowledge of JAVA, Python, PHP and SQL.

EDUCATION

**Govind Ballabh Pant Institute Of Engineering and Technology** *Pauri, Uttarakhand*

BACHELOR OF TECHNOLOGY COMPUTER SCIENCE AND ENGINEERING, 74% (TILL 5TH SEM.) *June 2021 (expected)*

**Kendriya Vidyalaya No.1** *Dehradun, Uttarakhand*

CLASS XII 91% *March 2017*

**Kendriya Vidyalaya No.1** *Dehradun, Uttarakhand*

CLASS X 9.6 CGPA *March 2015*

SKILLS

**Technical skills** : C++, C, JAVA, PHP, UI design with Flutter, Android app Dev, SQL.

**General skills** : Problem Solving, Fast-Learner

EXPERIENCE

**ALTT Centre BSNL**

Learned basics of Computer Networks.

PROJECTS

**Smart Auditorium**

An IoT based solution to manage attendance and seat occupancy inside an auditorium. Developed for Atmega 8 and Atmega 16 using Atmel Studio IDE. Language used C.

Link to YouTube video presentation: [www.youtube.com/watch?v=fZbv68bDPX4](http://www.youtube.com/watch?v=fZbv68bDPX4)

**MyJudge (in progress)**

An offline competitive coding evaluation environment same as that of codechef, codeforces. Targeted for Windows based system. Backend in C++ and batch scripting, Frontend in PHP, MySql Database used along with Apache Server.

Link to GitHub Repository: [github.com/SIR-vero/MyJudge](https://github.com/SIR-vero/MyJudge)

ADDITIONAL

**Courses**

Algorithmic Toolbox , University Of California San Diego – Coursera December 2019

Data Structures , University Of California San Diego – Coursera February 2020

Algorithms On Graph, University Of California San Diego – Coursera April 2020

**Competitive Programming**

Codechef Rating: **1904** (Current), **1957** (Highest)