

# AKSHAT AGGARWAL

Himachal Pradesh, India

☎ 7876212728

✉ [akshataggarwal1411@gmail.com](mailto:akshataggarwal1411@gmail.com)

🌐 [linkedin.com/in/akshataggarwal1411](https://www.linkedin.com/in/akshataggarwal1411)

🐙 [github.com/AkshatAggarwal14](https://github.com/AkshatAggarwal14)

## EDUCATION

### National Institute of Technology, Hamirpur

Bachelor of Technology, Computer Science & Engineering, *CGPA: 9.65*

Hamirpur, India

Dec 2020 - Present

### The Scholars' Home

Higher Secondary (12th), *Percentage: 97*

Paonta Sahib, India

Apr 2019 - Mar 2020

### The Scholars' Home

Secondary (10th), *Percentage: 94.4*

Paonta Sahib, India

Apr 2017 - Mar 2018

## WORK EXPERIENCE

### Cisco

*Software Engineer Intern*

Bangalore, India

Jan 2024 - Present

### Scaler

*Problem Setter Intern*

Bangalore, India (Remote)

Sep 2023 - Dec 2023

- **Curated** and **reviewed** several CP problems for various hiring challenges and the InterviewBit platform.
- **Tested** problems and improved user guides for better problem-solving.

### Coding Ninjas

*Technical Content Writer Intern*

Gurugram, India (Remote)

Mar 2023 - Jun 2023

- Created **high-quality** content covering a wide range of programming languages, frameworks, and tools.
- Authored and edited over 30 **technical blog posts, tutorials**, etc., aimed at helping students learn and improve.

## SKILLS

**Languages** C, C++, Python, JavaScript

**Databases** MySQL, MongoDB

**Others** Bash, Markdown, Latex

**Frameworks** NodeJS, ExpressJS, FastAPI

**Tools** Git, GNU/Linux, Postman

## PROJECTS

### RFID Attendance System (*Node.js, React, Express, MongoDB, Arduino*)

Github

- Developed a highly efficient attendance tracking system by integrating RFID technology, enabling users to register attendance through **RFID card scanning** and streamlining attendance process.
- Established seamless **serial communication** between the Arduino board and Node.js.

### Paint Application (*C++, WinBGIm Graphics Library*)

Github

- Developed a comprehensive paint application with **user-friendly graphical interface**, allowing users to create digital art effortlessly.
- **Features:** Save as JPEG file, Color Palette, Size options, etc.

## ACHIEVEMENTS

### 🏆 CodeChef - master\_mind14

- Achieved **6 star** rating with a peak rating of **2211**.
- Ranked among the top **400** out of **2,00,000+** Indian users.
- Ranked **30th** globally out of **2900+** participants in **March Cook-Off 2022 Div-2**.

### 🏆 Codeforces - master\_.mind

- Achieved the title of **Expert** with a peak rating of **1671**.
- Ranked **143rd** globally (39th in India) out of **18,000+** participants in **Codeforces Round 820**.

### 🏆 Leetcode - AkshatAggarwal14

- Ranked among top **1.9%** users on Leetcode with a maximum Rating of **2079**
- Ranked **99th** globally (5th in India) out of **18,000+** participants in **Biweekly Contest 91**.

🏆 Google | Ranked **318th** out of **12,000+** participants in **Google Kickstart 2022 Round G**.

🏆 Cisco | Selected as one of **23** finalist teams for **Code with Cisco** on-site codathon out of **14,000** participants.

🏆 StopStalk | Solved **3000+** programming problems across all coding platforms.

🏆 ICPC | Recognized as an **ICPC 2023 Regionalist** as a member of the team **Deadlock**.

## COURSEWORK

Data Structures & Algorithms

Database Management Systems

Computer Networks

Operating Systems

Object Oriented Programming

Distributed Systems