Yash Bahuguna

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EDUCATION

- **Graphic Era Hill University** — Dehradun, India
  Bachelor of Technology Computer Science, Undergraduate; GPA: 7.92 — 07/2019 to 07/2023
- **Maharishi Vidya Mandir** — Haldwani, India
  Intermediate -Physics, Chemistry, Maths, English, Computer Science — 03/2018 to 03/2019

SKILLS SUMMARY

- **Languages**: C++, JavaScript, CSS, HTML
- **Frameworks/Libraries**: ReactJS
- **Databases**: SQL, Firebase
- **Platforms**: Web, Windows, Git, API's
- **Tools**: Visual Studio, Netlify, Microsoft Office Suite, LaTeX
- **Coursework**: Front-End, Data Structures, Algorithms, Object Oriented Programming, Software Engineering
- **Soft-Skills**: Conflict Resolution, Teamwork and Collaboration, Problem-Solving, Adaptability, Creativity, Time Management, Leadership, Critical Thinking, Emotional Intelligence

PROJECTS

- **EXCEL (Javascript, Cycle Detection, Formula Evaluation)**:
  - A Web application for creating excel sheets, having sheet properties, multiple sheets handling, CRUD operations.
  - Formula/Data updating in a cell leads to updating on dependent cells in a linked chain fashion throughout
  - Applied Depth First Search algorithm for color track in cycle detection phase. **Link**

- **Music application with Genre Recommendation System (Python, Html, Bootstrap)**:
  - This application provides an online music application based on genre classification.
  - Suggest music based on the Genre of music in the playlist which is different from the usually used applications. **Link**

- **SMART CV (ReactJS, Firebase)**:
  - A ReactJS-based website where clients can fill out their details to create resumes.
  - **Firebase** for authentication and database.
  - Redux, hooks are used to managed React States along with firebase storage. **Link**

- **One Tap Planner (Javascript, Nodemailer, Automation)**:
  - A program that **automates** the process of planning a trip for users.
  - When getting user plan details, the script will fetch all the data from different websites and store in a PDF file using **jsPDF**.
  - **Nodemailer**, is used to send data to user and scripts use the **Chromium browser** together with **cheerio** to extract data. **Link**

TRAINING & LEARNING INTERNSHIP

- **Cisco AICTE Vitual Internship Program (07/2022 to 08/2022)**:
  - Successfully completed the Cisco AICTE Virtual Internship Program, gaining hands-on experience in networking and IT infrastructure.
  - Acquired practical skills and knowledge in Cisco technologies, enhancing readiness for a career in IT and networking. **Link**

- **Future Ready Talent Virtual Intern (04/2022 to 06/2022)**:
  - Successfully completed the Future Ready Talent Virtual Internship program, gaining practical knowledge and hands-on experience with Microsoft Azure cloud services.
  - Demonstrated proficiency in Azure by successfully deploying a static website on the Microsoft Azure platform, showcasing practical skills in cloud computing and web hosting. **Link**

CERTIFICATIONS & ACHIEVEMENTS

- **React JS**- Complete Guide for Frontend Web Development. **Link**
- **Google Cloud** : Participate in various Google cloud learning events and earned badges. **Link**
- Cybersecurity Essentials certifiction by Cisco **Link**
- **Salesforce:** Certified Salesforce Adventurer with 18 badges **Link**
- The Complete MongoDB Basics Course **Link**
- **Leetcode** : With 3.5 Star Rating among top 10 percent of users on the platform.
- **TechCrazia** : Global Team Rank under 20, organized by the Tech Society Dehradun, for Child Education .
- 6 star in Data Structures Section on Hacker Rank
- **Leetcode** : Solved 450+ problems based on Data Structure and Algorithms on Leetcode
- **Hackerrank** : Managed to clear Hacker rank Data Structure Certification