ABHISHEK

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Academic Background

Qualifications	College/School	University/Board	Year of Passing	CGPA	Percentage
B.Tech. (CSE)	Galgotias University	Galgotias University	2020	8.3 (as of Aug 2019)	83.0%
HSC	Army Public School	C.B.S.E.	2015	8.86	84.2%
SSC	Army Public School	C.B.S.E.	2013	9.6	91.2%

Technical Competencies:

- Knows how to code in the following programming languages C, C++, Java, SQL, and PHP.
- Has worked with the following frameworks XAMPP, Node.js, Google Firebase, Actions on Google, Google Dialogflow, and HUGO.
- Can apply the concepts of Data Structures and Algorithms, Computer Networks, Object Oriented Programming, Software Engineering, and Database Management Systems effectively.
- Has personal project experience in the field of Deep Learning and AI, Algorithms, and Systems Engineering.
- Has a basic understanding of the emerging field of Quantum Computing and Algorithms.

Personal Competencies:

- Have a competitive mindset, always focused on achieving the best results.
- Believes in get it done spirit, always ready to build something.
- Have an optimistic mindset and good communication skills.
- Know how to work efficiently in a team.
- Always ready to learn new things and share knowledge by contributing to other's projects.

Projects:

1. Personal Blog

- Title: Abyssal Tech (www.abyssaltech.xyz)
- **Description**: My personal blog where I write about whatever I learn and blog posts on various topics.
- Technologies Used: Git, Go, HUGO, HTML, CSS, and JavaScript.

2. Android App

- Title: Mumblr
- **Description**: An app that can place free voice calls over the same Wi-Fi network.

• Technologies used: Android, Networking, and apk-tool

3. Classifier using Neural Networks

- Title: Star cluster image classifier using Deep Transfer Learning
- **Description**: An image classifier based on Google's MobileNet that can classify images of star clusters into two classes.
- <u>Technologies Used</u>: Python and SciPy.

4. CS Web Portal

- <u>Title</u>: ByteCode
- <u>Description</u>: A forum and resource repository that can be used by CS learners to find the right resources to learn from.
- Technologies used: PHP, HTML, CSS, jQuery, AJAX, and SQL.

Seminars / Certifications:

• Certification on 'Data Structure and Algorithms with C++' from Coding Blocks, New Delhi in 2018.

Achievements:

- Active tech blogger with 500+ unique users every month.
- Worked as an online mentor for "Ethical Hacking and Penetration Testing" course on Eckovation platform with 300+ learners enrolled for course in 2016.

Co- Curricular Activities:

- Participated in Soccer, Volleyball, and Hockey tournaments as a part of the school team.
- Won several accolades in various English and Hindi Debates, Extempore, and essay writing competitions.