Jashwant Kumar

B.TECH. (MAJOR IN ELECTRONICS & COMMUNICATION ENGINEERING)
National Institute of Technology Hamirpur (HP)

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Education

Examination	Affiliation	Year	CGPI / Percentage
Graduation	NIT Hamirpur	2023(expected)	8.51 (upto Sixth Semester)
Class XII	CBSE	2018	86.20%
Class X	CBSE	2016	9.2

*Pursuing B.Tech. in Electronics and Communication Engineering, **CGPI 8.51***   *July 2019 - June 2023*

Intern Experience

AjnaLens *(Unity Developer Intern)*   *Sept 2021 - Oct 2021*
- Worked on the main **UI** of Ajnasuite apk.
- Developed the **teleportation feature** in their application.
- Worked on Realtime object instantiating from Firebase to environment.

AiBorne Tech *(AR Developer Intern)*   *Nov 2020 - Feb 2021*
- Developed a **Mixed Reality application** for chemistry titration experiment.
- Worked on **Unity3D, Google AR Core** and **Firebase**.

Personal Projects

Circuit Simulator *Link*   *Feb 2021*
- A virtual lab to encompass **50+ users** in real time to resolve the limitations of online education.
- Felicitated with **100+ interactable 3D models** to design seamless circuits.
- **Tools:** Unity 3d, Firebase, Photon

NITH VR *Link*   *Apr 2021*
- Replicated NIT Hamirpur campus via **virtual reality**.
- Integrated **Third person Controller** using standard asset in unity 3D.
- **Tools:** Unity 3d, Blender

AR Education *Link*   *Apr 2021*
- Help students to comprehend mathematical and core electronic concepts by **3D visualization**.
- **Tools:** Unity 3d, Blender, AR Core

Skills

Programming	C, C++, C#, SQL, HTML, CSS, JavaScript, React
Tools	Unity 3d, AR Core, Blender, Firebase, Photon, VS Code, Git
Technology	Augmented Reality, Game Development, Web Development
Course Work	Data Structures & Algorithm, Augmented reality application development with unity 3D, Web Development

Achievements

- Secured **First position** in **Electrothon 4.0** (National Level Hackathon Conducted by NITH)   *Feb 2022*
- Winner of **Nimbus 2k21** (National Level Techfest Conducted by NITH).   *Apr 2021*
- Secured **First position** in **Electrothon 3.0** under Open Innovation category.   *Feb 2021*