AYUSH RATHORE

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Portfolio | GitHub | LinkedIn

Career Objective:

Dedicated to leveraging my technical and analytical skills to drive technological advancements and deliver exceptional solutions. Committed to continuous learning and staying abreast of emerging technologies, with a focus on contributing to the company's growth and success.

Educational Profile:

BTech, Electrical Engineering
NSUT (2020-2024)
6.13 CGPA
CBSE (Class XII)
St. Xavier's sr. sec. School (2018-2019)
8.2 CGPA
CBSE (Class X)
St. Xavier's sr. sec. School (2016-2017)
8 CGPA

Skills & Programming Languages:

- ✓ Programming Languages: C, C++ (Master), Data Structure and Algorithm (Master), Python (Intermediate), SQL, and DBMS.
- ✓ Software's Used: Unreal Engine (Expert), MATLAB(Intermediate), Simulink (Intermediate), LT Spice (Beginner), Excel, etc.

Internships:

- ✓ **Research and Development Intern -** view
  Jun 2023 to July2023
  Power Grid Corporation of India Limited
  (In Office)
- ✓ **Unreal Engine Development Intern**
  Jan 2023 to Mar 2023
  Singularity, Singapore (Remote)
- ✓ **Virtual Reality Development Intern**
  Aug 2022 to Feb 2023
  CSKA Automation Services Pvt Ltd (Remote)

- ✓ **Unreal Engine C++ Programmer**
  Sep 2022 to Present
  Epoch Games (Remote)
- ✓ **Blockchain Tech. Research Intern**
  March 2022 to August 2022
  Connect LLC (Remote)
  Letter of Recommendation- view

Academic Projects:

- ✓ **Parallel RLC Circuit – AC Analysis**
- ✓ **Library Management System – Database Management System -** manages and stores books information electronically according to student's needs. The system helps both students and library manager to keep a constant track of all the books available in the library.
- ✓ **Remote LED Control -** Used LT SPICE circuit using Light Dependent Resistors (LDR) to control the functioning of LED, followed by motion sensors in beta version.
- ✓ **Certificates and Courses completed**- view

Other Positions of Responsibility:

Graphic Designer
January 2022 to Present
SHAKESJEER, NSUT
Educational Volunteer
December 2022 to Feb 2023
MUSKURAHAT Foundation (Remote)

As a member of the **PR team** of MOKSHA, NSUT - Conducted and managed several seminars and events each day.