

AMAN GUPTA

PURSUING CSE @ MDU

CONTACT

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- New Delhi, India

SKILLS

- Teamwork
- Critical thinking
- Content Editing
- Research
- Troubleshooting
- Microsoft Office
- Adobe Ps, Ae and Blender
- Autodesk Fusion 360 and Autocad
- Flutter Framework expertise
- Java Development
- Python expertise
- Web Development and Networking
- Software Testing and QA
- RDBMS understanding & handling
- Data structures and algorithms

EDUCATION

B.Tech Computer Science & Engineering

MERI College of Engineering And Technology

2021-2025

- Recipient of Best Chess Player Award, 2nd semester
- ERP System Made in Python & uses Django, Project leader and Contributor
- Lead a team of 4 members & made a Woking 2D game in Gdscript from scratch

High School with PCMCS

Harcourt Butler Sr. Sec School

2017-2020

- Studied Science Stream with Physics, Chemistry, Mathematics, and Computer Science using C++.

LANGUAGES

English
Hindi

ABOUT

Experienced Creative Contributor with more than 4 years of hands-on experience in experimentation, testing, and independent development. Possessing strong verbal and written communication skills in English. Capable of working autonomously or collaboratively within a team. Well-versed in various fields and their latest technologies. A keen enthusiast of open-source software and a fast learner. Passionate about Graphics Programming and GUI-related Development, with a strong interest in problem-solving. Enjoys playing chess in spare time and is an avid lover of cooking, badminton, and cricket.

WORK EXPERIENCE

Contributor

05/2024 – PRESENT

GirlScript Summer Of Code (GSSoC)

- Contributed to open-source software projects utilizing Git VCS, enhancing skills in Open Source Platforms, Communication, Community Engagement, Teamwork, Web Services, Android Development, Android Testing, Python Programming, and Documentation.
- Efficiently collaborated on various projects to achieve shared goals while honoring individual responsibilities.
- Regularly assessed progress and provided feedback to support continuous improvement.
- Demonstrated adept problem-solving abilities by addressing software code issues and bugs.
- Incorporated feedback from colleagues and mentors to refine skills and strategies for future coding projects.
- Actively engaged in code reviews and discussions to maintain software quality and dependability.

Data Science Intern

04/2024 – 05/2024

CodSoft Pvt. Ltd.

- Participated in numerous significant projects within the data science field, honing skills in analysis and Python.
- Developed data mining architectures and models to uncover patterns in extensive data sets.
- Maintained thorough documentation of project advancements, methodologies used, and outcomes achieved to enhance knowledge sharing among teams.
- Organized, refined, and managed data for effective processing.
- Conducted advanced data extraction and manipulation processes.
- Optimized data pipelines to smoothly integrate new data sources into the current system.
- Crafted data visualization graphics to present intricate data sets in clear visual formats.
- Identified, examined, and interpreted patterns in complex data sets through supervised and unsupervised learning methods.