

GAZAL SHYAM

Nankhari, Shimla, Himachal Pradesh 171213

☎ 82788-42160 ✉ gazalshyam18@gmail.com [in](https://www.linkedin.com/in/gazal-shyam) [gazal-shyam](https://www.linkedin.com/in/gazal-shyam) [github](https://www.github.com/gazalshyam) [gazalshyam](https://www.github.com/gazalshyam) [M](https://www.github.com/gazalshyam) [gazalshyam18](https://www.github.com/gazalshyam)

Education

National Institute of Technology, Hamirpur

November 2020 – Present

Bachelor of Technology in Computer Science and Engineering CGPI:8.42/10

Hamirpur Himachal Pradesh

Relevant Coursework

- Data Structures
- Software Engineering
- Algorithm Design
- Database Management
- Computer Network
- Operating Systems
- Distributed System
- Object-oriented design

Experience

LetsGrowMore

August 2023 – September 2023

Web Development and Designing Intern

Remote

- Developed and deployed more than 2 responsive web designs using ReactJS framework.
- Integrated an API to fetch data and display it on the website, with an average response time of 50 milliseconds.
- Published the website on GitHub for easy sharing and version control.

LetsGrowMore

August 2023 – September 2023

Data Science Intern

Remote

- Performed data processing, data cleaning, image inversion, and logistic regression on 10 datasets.
- Utilized OpenCV, Numpy, Pandas, Matplotlib, Scikit-learn, Seaborn, and TensorFlow to develop and implement data science solutions that achieved more than 94% accuracy on the test set.

Talent Serve

May 2023 – July 2023

Software Engineer and General Management Intern

Remote

- Wrote more than 5 descriptive articles about Artificial intelligence, Augmented Reality, and Responsive Web Design.
- Designed a template for gathering suggestions from visitors browsing the website with a feedback rate of 20%.

Projects

AttRe | Python, Django, HTML/CSS

January 2023 – May 2023

- Developed an attendance and registration model using Python and Django for the institute.
- Implemented the registration mechanism, which efficiently collects and stores data, reducing paperwork by 75%.

Weather | Javascript, OpenWeatherAPI, HTML/CSS

June 2022

- Created a website application using Javascript and HTML/CSS and used Open Weather API to fetch the weather information.
- Processed the user-inputted information to modify background images and content with an average error rate of 1%.

Leadership / Extracurricular

Indian Society for Technological Education

January 2021 – Present

Vice President

National Institute of Technology, Hamirpur

- * As Coordinator 2022, organized and carried out Pahal, a project to aid faculty and more than 500 freshmen in streamlining the admissions process.
- * As Executive member 2021, successfully organized the annual convention in the north zone, which focused on using technology to revolutionize today's challenges hosting more than 50 organizations from India.

Hult Prize

September 2022 – January 2023

Sponsorship Coordinator

National Institute of Technology, Hamirpur

- * Researched, sourced, and contacted sponsors and donors, and received more than 10 affirmative replies.
- * Collaborating on budgeting and resource allocation with over 40 team members.

Skills Summary

Technical Skills

Languages: Python, Java, C/C++, Javascript

Developer Tools: VS Code, Vim, and Git

Technologies/Frameworks: Linux, GitHub, Django, React, Node, Express, Jupyter, Anaconda, Scikit

Soft Skills

Leadership, Event Management, Technical Writing, Communication, Teamwork, Problem-Solving

Achievements

Introduction to Cloud Virtual Experience Program | Forage & Datacom

August 2023

Microsoft Learn AI Skills Challenge | Microsoft

August 2023

Writer, Anteus AR | Wrote and published an article on the Rise of Augmented Reality.

August 2023

Summer Analytics 2023 | Consulting & Analytics Club, IIT Guwahati -In the top 25 percentile.

July 2023

AWS Deep Racer Student's League | AWS& Intel -In top 300 with over 1000 participants.

October 2022

Jumpstart | Publicis Sapient -Among top 15 students in the college.

July 2022