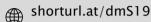# NARESH SHARMA

AERONAUTICAL ENGINEER

CONTACT

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Trikuta Nagar, Jammu
Jammu & Kashmir – 180020

EDUCATION

BANNARI AMMAN INSTITUTE OF TECHNOLOGY

Jun 2020 - Present
B.E Aeronautical Engineering
CGPA : **7.01*** *(upto 6th semester)*

SRML HR. SEC. SCHOOL

Jun 2018 - Mar 2020 : **12th**
Secured 71.4% in Science Stream

HARMINDER PUBLIC HR. SEC. SCHOOL

Jun 2014 - Mar 2018 : 1OTH
Secured overall 80.2%

AREAS OF INTEREST

- Machine learning
- Mobile and Web Application development
- Cloud Computing

TECHNICAL SKILLS

- Python, C++ (Intermediate)
- Java, C (Basic)
- HTML, CSS, JavaScript
- MySQL
- Google Cloud Platform, Firebase
- Github

CAREER OBJECTIVE

Looking for a challenging role in a dynamic stable organisation to utilize my technical and analytical skills for the growth of the organisation as well as to enhance my knowledge on machine learning, mobile and web application development.

PROJECTS

Blockchain-Driven Supply Chain Optimization: Enhancing Efficiency, Security

- Implemented blockchain technology to revolutionize supply chain management, significantly enhancing efficiency, transparency, and security.
- Employed smart contracts for automated, transparent, and tamper-proof transactions. and Utilized IoT sensors for real-time monitoring of goods in transit.

RANDOM JOKES GENERATOR CHROME EXTENSION | APR 2023 (2 DAYS)

- *Used HTML,CSS,JS & JSON to generate random funny dad jokes using joke API*

PLATFORM GAME | JAN 2022 - FEB 2022

- Worked in *Unity 3D* game engine. Developed a simple 3D endless cube running game using *C#*

INTERNSHIPS

TECHNOHACKS EDUTECH | STUDENT INTERN | AUG 2023 - present

- Collaborated with a cross-functional team to design responsive web applications
- Gained hands-on experience with popular web development frameworks and libraries (e.g., React, Angular, jQuery)

IITD-AIA FSM | STUDENT INTERN | JUN 2023 - JUL 2023 (2 weeks)

- Implement AR for complete demonstration purposes.Explore the Unity ROS Cobot and FSM AMR AR applications.
- Work on AR-based fault diagnosis of RWC (Robotic Welding Cell).

ACHIEVEMENTS

- Smart India Hackathon – 2022 |**Qualified finalist** – worked on the problem FAULT TRACING OF WIRING HARNESS FOR VEHICLES COMBINED WITH AR
- WEB3ATHON – 2022 organized by Hackerearth worked on AgriBot for seed plantation |Shortlisted for final Round
- "WEB-DEV" –2022 Bannari Amman Institute of Technology, designed static webpage for furniture store
- Spark AR Hackathon 2022 | won goodies from facebook .
- 3rd ICCRET – IIRM – 2021 | Secured **2nd Best paper award**.
- Edyst Daily Coding Challenge – Edyst – 2021| Secured **2nd place**.
- YUKTA – PSG Itech, Coimbatore – 2021
    - Abstract Artist – Secured **1st place** and **won Rs.300**.

TOOLS

- Jupyter Notebook, Google colab
- Canva
- Visual Studio Code
- Unity 3D, Blender
- OS: Windows

PERSONAL DETAILS

D.O.B: 20 July, 2002
Gender: Male
Languages known:
Hindi (R,W,S), English (R,W,S),
Punjabi (R,W,S), Dogri(R,W,S)

HOBBIES

- Meditation & Yoga
- Gardening
- Polyglot

CERTIFICATES

- Microsoft Azure | Fundamentals of cloud computing (2 weeks)
- Udemy | SQL using MySQL for beginners (4 WEEKS)
- Coursera | Front End Development for Beginners (2 MONTHS)

CO-CURRICULAR

VOLUNTEER IN SAVE NGO (JAMMU) SINCE 2017

DECLARATION

I NARESH SHARMA, hearby declare that the above written particulars are true to the best of my knowledge

NARESH SHARMA