Keshav Singh Rajpoot

+917354438102

keshavrajpoot9769@gmail.com

Jabalpur , India

LinkedIn

PROFESSIONAL SUMMARY

Highly motivated and technically proficient Bachelor of Technology student specializing in Electronics and Communication Engineering. Experienced in UAV technology with hands-on expertise in AI interfaces, drone testing, and component sourcing. Adept in programming with strong knowledge in Java. Passionate about Generative AI and cybersecurity, seeking opportunities to apply technical skills and innovative thinking in cutting-edge projects

PROFESSIONAL EXPERIENCE

UAV Intern, AIR-M PVT Ltd

Feb 2024- Apr 2024

Centre | Jabalpur, M.P.

- Developed an AI-based virtual co-pilot for drone automation, significantly enhancing operational efficiency.
- Collaborated with a multidisciplinary team to design, build, and test software solutions, improving reliability by 20%.
- Automated data collection processes using Python scripts, reducing manual workload by 50%.
- Gained hands-on experience with real-time data processing, integrating machine learning algorithms into production systems.

EDUCATION

Bachelor of Technology (B.TECH)	
---------------------------------	--

Nov 2021 - Present

Baderia Global Nature Care Sangthan Group Of Institutions,

Jabalpur , M.P.

Apr 2019 - Apr 2021

Higher Secondary School (10+2)

Maharashtra High School, Jabalpur, M.P.

High School

Apr 2009 – Apr 2021

Gyanodaya Children Academy, Jabalpur, M.P.

CERTIFICATIONS

Carrier Essentials in Generative AI by Microsoft & Linkedln,

May 2024

Microsoft & Linkedln.

Introduction to Cybersecurity,

Cisco.

May 2024

SKILLS

- Java .
- Problem Solving.
- Project Management.
- Team Collaboration.
- Communication

- Leadership.
- Adaptability.
- Time Management.

ACHIEVEMENTS

- Resolved the issues of a Real State Drone During my Internship and Successfully Completed the testing.
- Successfully Completed 'C' Certificate exam Of National Cadet Corp (NCC) in 2024.
- Best Speaker of the Directorate Secured 1st position in Anchoring during National Trekking camp, Amarkantak.
- Secured 3rd position in State level Cycling Championship in 2019.

DECLARATION

I solemnly declare that the information in this resume is true to the best of my knowledge and belief.

- Keshav Singh Rajpoot Jabalpur, 26/10/2024