

# Mudasir Shariff

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🐙 GitHub

## EDUCATION

- **Bachelor of Engineering in Computer Science and Engineering** *Certification in Python Programming by Samsung*  
*Cambridge institute of technology ,Bangalore* Expected

## TECHNICAL SKILLS

- **Programming Languages:** C, Python, Java, JavaScript
- **Web Development:** HTML, CSS, React, Node.js, MongoDB
- **Cloud Technologies:** AWS
- **Tools and Frameworks:** Git, Agile Development Practices
- **Other Skills:** Data Analysis, Problem-Solving, Team Collaboration

## EXPERIENCE

- **SIH( Smart India Hackathon ) Project - based on Cybersecurity** 2024  
*Team Member* India
  - Developed a fuzzing harness using WinAFL for Sumatra PDF Reader to identify vulnerabilities, with detailed reverse engineering and technical reporting.
  - Collaborated with a cross-functional team to identify and mitigate system vulnerabilities.
- **Samsung Innovation Campus Projects** 2023  
*Trainee* Remote
  - Built real-world Python programming projects, focusing on problem-solving and optimization.
  - Achieved certification for proficiency in Python programming.

## PROJECTS

- **Fake Review Analysis** 2024  
Developed a system to identify and flag fake reviews using Python and data science techniques. Improved accuracy in identifying fraudulent reviews by 85%.
- **E-Commerce Platform with Bidding Features** Ongoing  
Designed and implemented a full-stack e-commerce site with React, Node.js, and MongoDB. Integrated a secure bidding system to enhance user engagement.
- **Weightlifting Analysis** 2024  
Performed an in-depth analysis of movements using Python libraries to provide actionable insights for athletes.

## ACHIEVEMENTS

- Certification in Python Programming by Samsung Innovation Campus.
- Participated in Smart India Hackathon (SIH) with a focus on cybersecurity solutions.
- Developed a Python-based tool for analyzing fake reviews.

## INTERESTS

- Traveling, Sketching, Exercise, Cooking