# Aditya Krishna

+917985930166 | adityakrishna038@gmail.com | Bengaluru, Karnataka, India | LinkedIn | GitHub

# Summary

Ambitious B.Tech CS student with proven leadership in cross-functional teams, skilled in Agile/Scrum coordination, stakeholder communication, and progress tracking using Jira. Award-winning INSPIRE Scholar with hands-on experience organizing deliverables and driving cloud-based internship projects to completion

#### Skills

Project Planning: Task scheduling, timeline management, scope definition

Team Coordination: Stakeholder communication, conflict resolution, Risk identification, Risk mitigation strategies

Programming Languages: C, Java, Python Database Management: SQL, MySQL, Oracle Web Development: HTML, CSS, JavaScript, NodeJs

Cloud: AWS (EC2, S3, Lambda, IAM)

Tools & Frameworks: Postman API, Git, OpenCV, PyGame

Communication: Proficiency in English, Hindi, Maithili, Marathi, Bengali Leadership: Team and solo project management, fostering collaboration

## Experience & Projects

### FAKE REVIEWS DETECTION Link

2025

- · Spearheaded a team of four to deliver a machine learning-based system for identifying fake e-commerce reviews.
- Developed and executed project plans, managing timelines, task assignments, to meet deadlines.
- Facilitated stakeholder communication, coordinating the classification of over 40,000 reviews with 85% accuracy through effective team collaboration..

#### HAND TRACKING MIDI CHORD SYSTEM Link

2025

- Independently designed and built a hand gesture-controlled MIDI synthesizer.
- Managed project planning, timelines, and technical execution, delivering a functional prototype on time.
- Integrated gesture tracking with MIDI output, creating an innovative user interaction experience.

#### VIRTUAL INTERNSHIP OF AWS ON NATIONAL INTERNSHIP PORTAL

Oct 2024 - Dec 2024

- Designed and deployed scalable cloud infrastructure using AWS EC2, S3, IAM.
- · Automated cloud workflows using AWS CLI, SDKs.

### Education

## Kalinga Institute Of Industrial Technology, Bhubaneswar

B. Tech in Computer Science

Sep 2022 - Present CGPA: 8.19

Apr 2021 - Mar 2022

Mary Gardiners Convent High School, Lucknow 12th Standard

Marks: 75.2%

Kendriya Vidyalaya AMC, Lucknow

Apr 2019 - Mar 2020

10th Standard

Marks: 92.8%

## Certification

- Career Essentials in Software Development, LinkedIn and Microsoft Link
- Business for Good: Fundamentals of Corporate Responsibility by London School Of Business Link
- Career Essentials in Generative AI, LinkedIn and Microsoft  $_{
  m Link}$
- Career Essentials In Data Analysis, LinkedIn and Microsoft

## Volunteering

- Lead, Dramatics Society of KIIT: Led a 20-member team to 2nd place at IIT Kharagpur Spring Fest by planning schedules, coordinating tasks, and ensuring smooth execution
- Member, KIIT NSS & Youth Red Cross: Organized community outreach events, assigning roles and tracking volunteer hours

# Awards

#### INSPIRE Award

Dept of Science and Technology, Govt Of India

- INSPIRE Award Recipient Selected under the Innovation in Science Pursuit for Inspired Research (INSPIRE) scheme by the Department of Science & Technology, Govt. of India.
- Awarded Rs. 10,000 grant for developing an innovative science project model.