ARVIND KUMAR SAHU

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SKILLS

- Flutter development | HTML |.CSS | JavaScript | Machine Learning CV | Data Analysis | Nodejs | UX Development .
- Augmented Reality | Virtual Reality | WebAr | 3-Js | Game Development | Unity Development | Blender | Animation.

Programming Languages

- Java | C programming with DSA | JAVA with DSA | Python | C# Development for Unity .

PROFESSIONAL EXPERIENCE (Achievement's)

- **Flutter Developer at Codegres (4 Months)**
  My Role is to Develop Flutter Application with Authentication, Full Stack, Link the Backend with the Frontend and Enhance the UX.

- **Game Developer at Codegres(8 Month Remote).**
  My role in Codegres as a Game Development is to Designing, coding, and testing core game mechanics, levels, and player interactions, ensuring smooth and immersive game play ([Demo](#)).

- **Full Time Intern at ONGC for 1 month (@ONGC Vadodara Campus)**
  In Data Base , Virtual Tour of ONGC through Game Mode , ([Certificate](#)) .

- **FICCI BAF AWARD 2025 (Winner in XR Category)**
  Mahakumbh in Virtual Reality and Mechanical Lab Ar ([Demo](#)).

- **Infosysy Global HAckathon 2025 (2nd Runners Up)**
  Lead the team in the Title : Skill Bridge Adaptive Learning Platform ([Demo](#))

- **IEEE SSH-2024 HACKATHON (Runners Up)**
  Lead the team in the problem statement : Emerging teach AR VR in Real State Business [IEEE-HACK](#) .

- **IEEE STUDENT CHAPTER PROTOTYPE SHOWCASE EXPO-2024 [IEEE PROTO](#).**

PROJECTS

Software Development

- **Exlity Application** for a Organization : Job seeker Application (Currently Working).

- For the Tourism in **India Bharat Bhraman** ([Demo](#))
  Developed an Application with Web3 Technologies like Web Xr, Tailwind CSS, JavaScript, 3JS , AR and VR .

- **Skill Bridge Adaptive Learning Platform** : ([Demo](#))
  SkillBridge is a multi-role web platform for students, experts, certifiers, and job providers.

- **Club Multimedia Website : developed using react 3js mongodb node js www.clubmultimedia.in**

AR/VR and GameDevelopment

- PARAKRAM Game : A 2D Tackler Game ([Demo](#))

- **Shuruka Boxing** Game: ([Demo](#))
  First Person Boxing Game with real time simulation, with real characters .

- **Traffic Sens** Project for Learning Driving and the Traffic rules ([Demo](#)).

- AR/VR in Trainning and Educational Purpose([Demo](#))

- **AR/VR Virtual Garden** with Real time AI Assistance (selected for best prototype in IEEE STUDENT Innovation).

- **AR/VR Real Estate** Project with Real Time customization .

- Projects on AR : AR **Advertisment**, AR depth mask creation , AR Human Heart , **AR Games**, AR Indian Fighter Plane Models showcase .

- Vitual Reality to showcase Mahakumbh and from Where Mahakumbh Origin.

EDUCATION

Bachelors Of Technology in Computer Science and Engineering		(2022-2026)
NIST University, Berhampur Odisha (761008)		CGPA::8.47 (2020-2022)
INTERMEDIATE (CBSE)		(2020-2022)
TATA DAV SCHOOL SIJUA, DHANBAD JHARKHAND		PERCENTAGE::78%

CERTIFICATION

- AR/VR from IIT ROORKE, Divya Sampark MetaVerse Creation program [->](#) .
- Infosys Global [certification->](#)
- Game Development from IIT Roorkee [->](#) .
- UI / UX from Google UX designing [->](#).
- Object Oriented Programming in java from IIT KHARAGPUR ,NPTEL [->](#).

PERSONAL SKILLS

- Having Leadership Qualities(President of NIST UNIVERSITY: Technical Club Multimedia) , ability to take initiative to solve problems
- Ability to work under pressure, and working independently.