

Harsh Yadav

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[LinkedIn ↗](#)

CAREER OBJECTIVE

My career objective is to study and learn as much as possible about new technologies and about game development and put my skills to better use and make good games and also contribute to the computer science community.

WORK EXPERIENCE

Python Programming • Internship

Codealpha, Virtual

May 2025

An Intern working in the field of Python Programming

Cyber Security • Internship

Prodigy Infotech, Virtual

May 2025

Cyber Security Intern at Prodigy InfoTech for the duration 1 June 2025 - 30 June 2025

EDUCATION

B.Tech, Computer Science

2023 - 2027

United College of Engineering and Research, Allahabad

CGPA: 7.60/10

TRAININGS / CERTIFICATIONS

Full Stack Web Development

Dec 2025 - Present

GeekforGeeks, Virtual

Oracle Cloud Infrastructure 2025 AI Foundations

Associate

Nov 2025

Oracle, Virtual

Completed the Oracle Cloud Infrastructure 2025 Certified AI Foundations Associate program and earned the certificate and batch for the same.

PORTFOLIO

[GitHub link ↗](#)

[Portfolio link ↗](#)

PROJECTS

[AI Based Galaxy Morphology Classifier ↗](#)

Dec 2025

A lightweight deep learning model for classifying galaxy morphologies into three categories: Spiral, Elliptical, and Irregular. This project uses PyTorch and is designed to work with public datasets from SDSS (Sloan Digital Sky Survey) and Galaxy Zoo.

[PokeSlider ↗](#)

Nov 2025

A beautiful 3D rotating carousel of Poké Balls with interactive overlays showing Pokémon information.

SKILLS

- Java
- Python
- C++ Programming
- CSS
- Manual Testing
- Python Libraries
- HTML
- CSS3

- Software Testing
- C Programming
- HTML 5
- JavaScript

- Cybersecurity
- UI & UX Design
- Content Writing
- Research and Analytics
- Rapid Prototyping
- Cursor (GenAI)
- AI Video Generation
- React
- Supervised Learning
- Replit (GenAI)
- Android
- Data Analytics
- Data Science
- Data Structures
- Adobe Premiere Pro
- Search Engine Optimization (SEO)
- Deep Learning
- Model fine-tuning
- Node.js
- Elevenlabs (GenAI)
- PHP
- Angular 7.0
- PostgreSQL
- Statistical Modeling
- Blender 3D
- Web Services
- AWS CloudFormation
- AWS Lambda
- C#
- Amazon Web Services (AWS)
- Amazon DynamoDB
- Amazon RDS
- Digital Art
- Networking
- Video Editing
- MS SQL Server
- SQLite
- Git SVN
- Creative Writing
- Figma
- Content Editing
- WordPress
- Artificial Intelligence Markup Language (AIML)
- Windsurf (GenAI)
- Generative AI Development
- React Native
- Unsupervised Learning
- GitHub Copilot (GenAI)
- Natural Language Processing (NLP)
- Machine Learning
- Power BI
- Adobe After Effects
- Attention to Detail
- English Proficiency (Spoken)
- Feature Engineering
- Social Media Marketing
- Facebook Marketing
- AI Voiceover
- Angular
- AngularJS
- Google Cloud Platforms (GCP)
- Unity Engine
- Web Design
- .NET
- Cloud Computing
- Amazon CloudFront
- CAD
- Amazon EBS
- Amazon Redshift
- Amazon S3
- Prompt Engineering
- Computer Networking
- Video Making
- SQL
- SSIS
- Gitlab
- Problem Solving
- Wireframing
- Google Docs
- Blogging
- Artificial intelligence
- AI Image Generation
- Generative AI Tools
- Kotlin
- Vibe Coding
- GitHub
- Data Analysis
- SVM (Support Vector Machines)
- Lovable (GenAI)
- Adobe Photoshop
- Adobe Photoshop Lightroom CC
- English Proficiency (Written)
- LLMOps
- HeyGen (GenAI)
- MidJourney (GenAI)
- Bootstrap
- Angular 2.0
- MySQL
- Google Analytics
- Unreal Engine
- REST API
- Web development
- Cloud Firestore
- Amazon CloudWatch
- AutoCAD
- Amazon EC2
- Amazon Route 53
- Autodesk Inventor
- Interpersonal skills
- Animation
- Effective Communication
- MongoDB
- SSMS
- Git

EXTRA CURRICULAR ACTIVITIES

- Coding and exploring new technologies
- Volleyball
- reading
- writing
- playing video games

ADDITIONAL DETAILS

- Attended DevFest 2025 Held At United Institute of Technology Prayagraj and gained wonderful new insights on everything tech and attended amazing and wonder lab sessions held by amazing teachers.