

# Antariksh Sarmah

9101467260 | [antspace66@gmail.com](mailto:antspace66@gmail.com) | [linkedin.com/in/antariksh-s-4a393a251](https://linkedin.com/in/antariksh-s-4a393a251) | [github.com/AntSpace14](https://github.com/AntSpace14)

## EDUCATION

### VIT Bhopal University

*B.Tech in Computer Science (Cybersecurity & Digital Forensics)*

– CGPA: 9.14/10.0

Kothrikalan, MP

2022 – 2026

## EXPERIENCE & CERTIFICATIONS

### iamneo Data Science with Python Internship

*Data Science Intern*

Jan 2025 – Apr 2025

*Remote*

- Developed data processing workflows and implemented optimization techniques for handling large datasets
- Built predictive models and performed statistical analysis to derive actionable insights from real-world data

### Maven Silicon VLSI Design Internship

*Hardware Design Intern*

Jan 2025 – Mar 2025

*Remote*

- Gained hands-on experience with embedded systems (RISC-V ISA & RV32I RTL), digital circuit design, and computer architecture fundamentals
- Participated in hardware optimization projects focused on system performance and component integration

### MongoDB Associate Data Modeler Certificate

*MongoDB University*

Jan 2025

*Online*

- Mastered MongoDB database design patterns, schema optimization, and NoSQL data modeling practices

## PROJECTS

### Scribe-Vision | *React.js, Node.js, Express.js, Hugging Face*

May 2025 – Present

- Built full-stack MERN application with React frontend and Node.js backend for content analysis and sentiment tracking
- Integrated third-party APIs including YouTube Data API and Hugging Face AI model (Mistral-Small-3.1-24B-Instruct-2503) for automated content processing
- Achieved Google Lighthouse scores: Performance 79/100, Accessibility 89/100, Best Practices 100/100, SEO 100/100
- Deployed scalable web application using Netlify frontend and Render backend hosting

### Pizza Verse | *Unity, C#*

April 2025 – Present

- Developed platforming-arcade game using Unity engine and C# with object-oriented programming principles
- Implemented game mechanics, physics simulation, and user interface design for interactive gaming experience

## TECHNICAL SKILLS

**Programming Languages:** JavaScript, C++, HTML5, CSS3, SQL

**Frontend Technologies:** React.js, Responsive Design, DOM Manipulation, Tailwind CSS

**Backend Technologies:** Node.js, Express.js, RESTful APIs, MongoDB, Database Design

**Development Tools:** Git, GitHub, VS Code, Unity, AWS, Netlify, Render

**AI Development Tools:** GitHub Copilot, Cursor AI, ChatGPT, v0.dev, Bolt.new

**Testing & Performance:** Google Lighthouse, Web Performance Optimization, Debugging

## ACHIEVEMENTS

Google Crowdsourcing Level 27: 32,557 contributions, 187,650 agreements across 1000 audio validations, 500 translations (Hindi, Bengali, Assamese, English), 1000 label verifications, and 500 handwriting recognition tasks

Google Cloud Arcade: Completed 3 Arcade Games, 3 Trivia Games & earned 30 Skill Badges through gamified cloud-based labs

National Photography Contest Winner demonstrating creative problem-solving and attention to detail