

ADI SHANKAR DAS

+91 9179378387 | adishankardas@gmail.com | [Portfolio](#)

PROFESSIONAL SUMMARY

Passionate and versatile Computer Science student with hands-on experience in both Cybersecurity and Full Stack Web Development. Currently working as a Web Developer at Astroshine, with strong frontend/backend skills (MERN stack) and certified by Internshala. Proven ability to build responsive, secure, and user-friendly websites while also trained in cybersecurity practices like ethical hacking and incident response.

CERTIFICATIONS & SKILLS

- **Web Development:** HTML, CSS, JavaScript, React, Node.js, Express, MongoDB, MySQL, Bootstrap, Tailwind CSS.
- **Cybersecurity:** Penetration Testing, Vulnerability Assessment, Incident Response, Network Security, Digital Forensics.
- **Tools:** Wireshark, Metasploit, Nessus, Burp Suite, Splunk, Visual Studio Code, Git.
- **Operating Systems:** Windows, Linux (Kali, Ubuntu).
- **Programming Languages:** Python, Bash, SQL, PowerShell.

PROFESSIONAL EXPERIENCE

Full Stack Web Developer

March 2023 - Present

AstroShine — Remote

- Developed and optimized dynamic web applications using HTML, CSS, JavaScript, PHP, and MySQL
- Designed **custom CMS tools**, reducing content editing time by **70%**
- Improved UI/UX design, increasing user engagement by **40%**
- Implemented secure authentication, session management, and backend optimization.

Cybersecurity Analyst (Virtual Internships)

January 2025 - Present

TCS, Mastercard, ANZ, AIG, Telstra — Remote

- Conducted **risk analysis** and **data protection audits** in simulated environments
- Monitored network security and analyzed alerts at **Telstra**
- Completed **IAM job simulation** at **TCS**, focusing on identity management and role-based access control
- Detected **phishing threats** and created awareness content at **Mastercard**, improving team awareness by **30%**
- Participated in **"Shields Up" cyber defense simulation** at **AIG**, identifying and remediating cyber threats

PROJECT EXPERIENCE

- **Portfolio Website:** Developed a fully responsive and animated personal portfolio using **React, Node.js**, and **Tailwind CSS**. Includes a dark mode toggle, interactive UI components, and a working contact form.
- **Blog CMS:** Built a full-stack blog content management system with **MERN stack** (MongoDB, Express, React, Node.js). Features include user authentication, post CRUD operations, and threaded comments.
- **E-commerce Prototype:** Designed a scalable e-commerce platform with **product listings, shopping cart, and checkout flow** using React and Node.js. Integrated basic payment gateway simulation.
- **Security Automation in Python:** Created an automated script to manage IP allow lists and block unauthorized access, as part of the Google Cybersecurity Professional Certificate program.
- **SQL Security Analysis:** Performed analysis of SQL database logs to detect failed login attempts and flag suspicious access patterns.
- **Linux File Permissions Hardening:** Enforced strict file permission policies and conducted access control testing on Linux-based systems to prevent unauthorized data exposure.

EDUCATION

Bachelor of Science in Computer Science

(Expected Aug 2025)

- University to be decided

- Relevant Subjects: Computer Science, Mathematics

ACTIVITIES AND ACHIEVEMENTS

- Certificate of Appreciation for Attending '**Give Wings to Your Ideas**' Boot Camp – KK Modi University, Durg.
- Promoted **International Model of United Nations (IMUN)** conferences, implemented creative marketing, and collaborated with teams, boosting engagement and participation.