

ARTHI R

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SUMMARY

Dedicated cybersecurity and web development professional seeking to leverage extensive mentoring experience and technical skills to enhance security measures and develop innovative web solutions. Skilled technical mentor with a strong foundation in cybersecurity and web development, proven ability to increase student performance and satisfaction through targeted training and mentorship. Expertise in various programming languages, full-stack development, and security practices. Adept at leading projects, conducting technical interviews, and implementing innovative solutions. Committed to continuous learning and contributing to cutting-edge projects in cybersecurity and full-stack development.

EXPERIENCE

Technical Mentor

Aug 2023 - present, Bangalore

Kalvium

Mentored over 100 students in programming, web development, and cybersecurity, enhancing their technical skills and industry readiness

Increased average assessment scores by 80% for a cohort of 70+ students in Data Structures, Algorithms, and Web Development within a month

Delivered 100+ live code-along sessions with 60+ participants per session, resulting in an 85% improvement in students' ability to apply complex coding concepts.

Achieved a 95% student satisfaction rate through engaging and effective teaching methods.

Led as Project Owner and Project Manager of the Auditing team ensuring quality standards maintained by the mentors

Technical Mentor Intern

Mar 2023 - Jul 2023, Coimbatore

Kalvium

Provided comprehensive training in full-stack web development to over 25 students, leading to successful placements in various companies

Achieved a 95% project completion rate for 10+ interns through personalized mentorship and support

Facilitated interactive live sessions on front-end development, fostering a collaborative learning environment.

Conducted technical interviews for over 50 candidates, evaluating their technical skills

Collaborated on cybersecurity projects with a team of 7+ students, exploring data privacy and OSINT concepts.

Additional Achievements :

- Scrum Master (4 months): Trained and mentored a team of 10+ interns and 20+ students, enhancing their understanding of Agile methodologies.
- Developed a WhatsApp automation script using App Script, streamlining communication processes.
- Provided critical support to the team in navigating and resolving unforeseen challenges.

Industry Mentorship Program Participant

Aug 2022 - Aug 2023, Bangalore

Dream School Foundation and Mitel

Gained hands-on experience in cybersecurity concepts, including Data Privacy, SSL labs, Django and OSINT through the Mitel Mentorship Program.

EDUCATION

BTech in Computer Science Engineering
REVA University

2019 - 2023

PUBLICATIONS

Embedding and Extraction of Data in Speech for Covert Communication 2023, ICDICI
Implemented real-time speech steganography using a combined LSB and DWT approach. Achieved high capacity with good speech quality, benefiting secure communication, watermarking, and copyright protection. [know more...](#)

SKILLS

Technical Skills:

Programming Languages: Python, JavaScript, C, C++

Web Development: HTML, CSS, MongoDB, Express.js, Node.js, React.js

Version Control: Git

Database Management: SQL

Cybersecurity: Ethical hacking, Data Privacy, OSINT

Tools: Figma, AdobeXD, App Script

Soft Skills: Communicative, Leadership, Delegation, Problem-solving, Adaptable, Collaborative, Proactive, Time management, Empathetic

Languages Known : English, Tamil, Kannada, Telugu, Hindi

CERTIFICATIONS

[Ethical Hacking \(CyberSecurity\)](#)

[Learn Adobe Flash From Scratch For Beginners](#)

[Data Science Web application with Streamlit and Python](#)

[Build a Full website using WordPress](#)

[Fundamentals of Graphic Design](#)

[Design a Professional Business card with QR code using Canva](#)