

ARKOT MITESH

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EDUCATION

Bachelor of Computer Science and Engineering Narayana Engineering College, Nellore, CGPA: 8.8	Dec 2021 – Mar 2025
Higher Secondary Education (Intermediate) Narayana Junior College, Percentage : 96.0	Jun 2018 – Mar 2020
Secondary Education (10th Grade) Sri Sarada EM High School, GPA: 9.5	Jun 2017 – Mar 2018

EXPERIENCE

Web Development Intern May 2023 - June 2023
Brain O Vision Solutions Pvt. Ltd.

- Engaged in a comprehensive web development internship, honing skills in creating and optimizing dynamic web applications through advanced HTML, CSS, JavaScript, and backend technologies.

Cyber Security Virtual Intern April 2024 - June 2024
Palo Alto Networks

- Participated in a cybersecurity virtual internship through AICTE, acquiring in-depth knowledge of network security protocols, data protection methodologies, and vulnerability assessment techniques.

CORE COMPETENCIES

Programming Languages	C, Python, Basic Java
Web Technologies	HTML, CSS
Databases	SQL
Interpersonal Skills	Time Management, Teamwork, Leadership, Effective Communication

PROJECTS

Medix : Innovative Hospital Administration | PHP, HTML, CSS [\(GitHub\)](#)

- Built an efficient system for patient records, boosting retrieval speed by reduction in data retrieval time. Crafted intuitive user interfaces that improved accessibility for healthcare providers, enhancing patient care and administrative workflow make it as short

Accident Detection Alert System Using Arduino | Python, IOT [\(GitHub\)](#)

- Designed and developed an innovative system to automatically detect accidents, providing real-time alerts to emergency services for rapid response. Integrated a local notification mechanism to efficiently inform users and emergency services in real time.

ACHIEVEMENTS AND CERTIFICATIONS

- NPTEL Cloud Computing Course** : Completed coursework on cloud infrastructure and deployment models.
- Cybersecurity and Network Security Fundamentals** : Palo Alto Networks certified in cybersecurity.
- IEEE Summit on Cybersecurity, Digital Forensics, and Machine Learning** : Exposed to innovations.
- Pencak Silat Championships** : Two bronze medals at Nationals, gold and silver at South Zones, gold at District and State levels.