**GOURINANDHANA E S**

Thrissur, Kerala | 9495067805 | gourinandhana028@gmail.com

**PROFESSIONAL SUMMARY**

* Recent B.Tech graduate in Computer Science and Engineering with a CGPA of 7.61, currently an intern at Luminar Technolab in Kochi. Aspiring MEARN stack developer and passionate about web development.
* Eager to build a career in the tech industry, committed to continuous learning and excited to contribute to innovative projects. Seeking an entry-level position to leverage my skills and enthusiasm for dynamic development environments.
* Demonstrates strong Teamwork, decision making, problem solving, time management, multi-tasking, and communication skills.

**CORE PROFICIENCIES**

*Technical Skills*

*- Proficiency in HTML , CSS*

*- Proficiency in creating responsive, user-friendly web designs, using both frameworks like Bootstrap and Tailwind*

*- Basic understanding of JavaScript, with ongoing learning to enhance interactivity in web applications.*

*- MEARN stack ( Mongo DB, Express.js, Angular, React, Node js)*

*- Familiarity with database management (SQL)*

*- Knowledge in Microsoft (Word, Excel, PowerPoint)*

*Soft Skills*

*- Quick learner with a strong commitment to continuous learning*

*- Effective communication skills*

*- Adaptability and willingness to embrace new technologies*

**CERTIFICATIONS**

Cyber Security Cadet – Ethical Hacking (KKEM) Technovalley, Udemy – 3 Months (2024)

Cybersecurity and Ethical hacking Internship Techbyheart (P) ltd, Kochi – 1 Month (2024)

TCS iON Carrier Edge – Young Professional Course, TCS iON (2023)

Software Development with Git and Friends, ICFOSS (2022)

**EXPERIENCE**

**MEARN Stack Intern | Luminar Technolab ,** Kochi, Kerala 2024-Present

* Learning and working on MEARN stack development.
* Collaborating with team members on web application projects.
* Gaining practical experience in coding, debugging, and project management.

**EDUCATION**

**Bachelor of Technology in Computer Science and Engineering**

*IES COLLEGE OF ENGINEERING, Thrissur - 7.61 CGPA ( 2020-2024 )*

**Higher Secondary Education ( KSEB)**

*CHENTRAPPINNI HSS, Thrissur - 86.33% ( 2018-2020 )*

**Secondary Education (CBSE)**

*ALBAB CENTRAL SCHOOL, Thrissur – 85% (2018)*

**RESEARCH PROJECTS**

**Project Title : Smart Energy Conservation Using Real-Time Human Detection – Final year project**

* Developed a prototype system using a laptop and connected hardware to detect human presence in real-time.
* Implemented automatic control of lights based on human detection using Python for image processing.
* Utilized Arduino IDE and Spyder IDE for development and integration with Arduino Nano.
* Designed and coded algorithms in Python to analyze camera feed for human presence.
* Wrote embedded C code for Arduino Nano to control connected hardware based on Python’s output.
* Demonstrated practical application of energy conservation principles through automated lighting control**.**