hackerrank.com/vimalmr65

# VIMAL M R

vimalmr.github.io/My-Portfolio

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Namakkal - 637002, Tami Nadu.

#### **EDUCATION**

#### **UNDERGRADUATE**

- B.E in Computer Science and Design at Kongu Engineering College, Erode (2025). CGPA: 8.8
- Honours Degree in Virtual Reality at Kongu Engineeing College, Erode.

### HSC

• At National Public School, Namakkal (2019-21). PERCENTAGE: 88%

## SSLC

• At National Public School, Namakkal (2017-19). PERCENTAGE: 91%

## TECHNICAL EXPERIENCE

#### **PROJECTS**

- Dark Web-Crawler: [Link]
  - · Created a command line interface dark web crawler to crawl the onion sites to monitor dark web.
  - TECHNOLOGY USED: Python, BeautifulSoup4, Scrapy, Tor.
- HomeVision VR/AR:
  - Innovated a AR/VR based mobile application which helps visualize the complete house virtually at an early stage, which can help in cost estimation, planning and completion of the house in time.
  - TECHNOLOGY USED: Unity engine, C#, ARKit, ARCore, Oculus Integration, Vuforia.
- Steel Agency Portfolio: [Link]
  - Designed a responsive professional portfolio website for Raaj Priya Steels, driving online visibility and boosting client engagement, showcased agency's products and capabilities, resulting in a 20% increase in inquiries and a 15% growth in client base.
  - TECHNOLOGY USED: HTML, CSS, JavaScript, Bootstrap, PHP.
- Department Event Website: [Link]
  - Designed and completed a responsive website for the Inception Day of our college, hosted on the department's official website(csd.kongu.edu).
  - The website, themed around Super Mario, served as an engaging platform to provide event details, schedule, registration links and interactive features which resulted in increase 15% more registration.
  - TECHNOLOGY USED: HTML, CSS, JavaScript, Bootstrap, PHP, WinSCP.

# ADDITIONAL EXPERIENCE AND AWARDS

- Best Performer in Coding Contest(2022-23).
  - Won 10 inter-college coding competitions and contests as of 2022-23.
  - Solved 110+ Leetcode questions in DSA.
- Secretary of the Computer Science and Design Coding Club(CDCC).
  - Led a team of 17 members in organizing and executing club activities.
  - Successfully organized and conducted 7 Coding events and contests with 180 participants.
- Awarded 3rd prize for the Dark Web-Crawler, out of 35 projects in Internal Kavach Hackathon 2023.
- Awarded as Top performer in Creator of Metaverse, by AICTE in collaboration with Meta, managed by 1M1B.

## **SKILLS**

- Programming Language: C, Python, Java, JavaScript, PHP, Bash, SQL.
- Data Structures, OOPs, CI/CD, RESTful API, Web Socket, Version Control(Git, GitHub), Linux / Unix, VMWare.
- Database: MySQL, Oracle.
- Web Development: HTML, CSS, Bootstrap, ReactJS.
- UI/UX Design Principles, Wireframe, Figma, Framer, Sketch.
- AR/VR: ARKit, ARCore, Unity, MetaSpark Studio, Vuforia, C#.