Konga Bhavani

[](https://github.com/malapakavivek) [konga Bhavani](https://github.com/Bhavani1384)*| [](https://www.linkedin.com/in/vivek-malapaka-6a9169218/)* [Bhavani Konga](mailto:Bhavani%20Konga) *| [](mailto:malapakavivek628@gmail.com)* [kongabhavani2004@gmail.com](mailto:kongabhavani2004@gmail.com) *| * +91 8128982258

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# PROFILE

# Motivated and dedicated individual with a passion for learning and development ,driven by a proactive mindset and adaptability to tackle challenges with creative solutions.

# EDUCATION

* **B.Tech in Computer Science and Engineering (Cyber Security)**

Marri Laxman Reddy Institute of Technology and Management GPA : 9.67 | 2022 - 2026

* **Intermediate (MPC)**  Shivani jr College GPA: 9.79 | 2020 - 2022
* **SSC** ZPPSS Kadavendi GPA: 10.0 | 2010 - 2020

TECHNICAL SKILLS

* Programming Languages: C, Java ,Python
* **Web Development :** HTML, CSS, and JavaScript.
* **Database & Cloud :** Basics of MangoDB, MySql, AWS
* **Soft Skills** : Effective Communication,Team Collabaration and Adaptability

**INTERNSHIP**

* **Ethical Hacking Intern** Internship Studio | July 2024
* **Cybersecurity Virtual Intern** Palo Alto Networks – AICTE Eduskills  **|** June 2024
* **Web Development** **Intern** Bharat Intern **|** August -2024
* **AI/ML virtual intern** AWS Academy  **|** June - 2025
* **Embedded System Developer Virtual Intern –** AICTE Eduskills **|** September - 2024

# PROJECTS

* **CHILD MORTALITY PREDICTION |**  April- 2024

Built machine learning models using Python and statistical techniques to predict child mortality,

Applied supervised learning algorithms for classification accuracy and feature analysis.

* **BRIGHTNESS CONTROL BY USING HAND GESTURES**  **|** January - 2025

Developed a computer vision–based interface that detects thumb–index finger distance to dynamically

control screen brightness. Utilized OpenCV for gesture tracking and real-time interaction.

* **BANK LOAN AUTOMATION AND FINANCIAL ANALYTICS |** April - 2025

Designed interactive visualizations for financial analysis, reducing manual review time by streamlining Automated bank loan processing workflows using Excel macros and Power BI dashboards.

**CODING PROFILES**

**LeetCode :** 200+ Problems Solved | Rank -2025

**HackerRank :** 200 + Problems Solved with 4 Badges

# Codechef : 200+ Problems Solved | Rank - 2025

# Codetantra : Completed java programming Course

# CERTIFICATIONS

* **Cloud Computing** – AWS **|** March 2025
* **MongoDB** – Simplilearn  **|** March 2025

# Cyber Security Fundamentals – IBM | August 2024

# Java Programming - Encryptix | October 2024

# Object Oriented Programming using Python – Infosys Springboard | August 2024

# EFSET certification – B2 Upper Intermediate | October 2024

**PORTFOLIO**

# <https://github.com/Bhavani1384/personal-portfolio>

# ACHIEVEMENTS

Awarded District-Level Mathematics Championship (2019)

Participated in Cybersecurity Bootcamps hosted by KIIS (2023)

**HOBBIES**

Crafts Creating handmade crafts, paper art, and sketching

Playing chess, solving logic puzzles, and advanced Sudoku