

A VISHNU VARDHAN

SOFTWARE ENGINEER



avishnuardhan5@gmail.com







SUMMARY

A computer science engineer having a deep understanding of both front-end and back- end development with experience in multiple databases and adept at designing and implementing complex data structures. Ability to work in team and communicate efficiently with both technical and non- technical stakeholders and passionate for learning new technologies and stays up-to date with latest trends and provide innovative solutions to complex numbers.

TECHNICAL SKILLS

Programming languages: Java, JavaScript, NodeJS Web Technologies: HTML5, CSS, React.JS, PHP, Laravel, Git, Git Bash, GitHub

Data Management: DBMS, MySQL

Platforms:

MS Office, Linux

CERTIFICATIONS

- React JS| Coursera| Mar '23
- Core Java | Cipher Schools | Feb '23
- Full Stack Web Development| Techvanto Academy| Jun '22

POWER SKILLS

- Practical skills
- Problem solving skills
- Determined
- Pressure handling
- · Good listening skills

EXTRA CURRICULAR

ACTIVITIES

- Leadership Role in Overseeing the "One World" Event for the Southern States | Apr '23
- Volunteered in NGO | Jun '22
- Certified in yoga from Coursera| Aug '21

PROJECTS

Pigeon Hole Sorting

Aug '22 - Sep '22

Domain: Web Application | Programming Languages:

- HTML, CSS, JAVASCRIPT

 Implemented the Pigeonhole Sorting algorithm in JavaScript to sort a list
- of integers.Tested the program with various input data to ensure its
- functionality and performance.

 Optimized the program by reducing unnecessary iterations and minimizing

memoryusage. **Weather report**Feb '23 – Apr '23

Domain: Front End Web-Development | Programming Languages: HTML, CSS, Java

- Designed the user interface of the weather report application using HTML, CSS, and JavaScript.
- Implemented the application logic to fetch weather data from a third-party API using AJAX.
- Displayed the weather data in a visually appealing and userfriendlyformat using HTML and CSS.

Dynamic Portfolio

Sep '23 - Oct '23

Domain: Full-Stack Web-Development | Technologies Used: HTML, CSS, JAVASCRIPT, BOOTSTRAP, PHP, MYSQL(DATABASE).

- Developed the Dynamic Portfolio utilizing the aforementioned technologies, enabling effortless customization and the rapid creation of personalized portfolios within seconds
- Conducted comprehensive testing of the application with diverse input datasets to validate its functionality and performance. Furthermore, integrated backend technologies such as PHP and MySQL to ensure the robustness and reliability of the application.
- Enhanced the efficiency of the full-stack web project by minimizing memory usage and eliminating superfluous iterations through optimization measures.

ACHIEVEMENTS

Code-A-Thon- A Competition on Problem-Solving

Mar '04

Secured 10th position in the 24-hour competition which showcased analytical and problemsolving skills

3 Star Rating in Java on Hacker Rank

Feb '21 - Apr '21

EDUCATION

B.Tech. in Computer Science

Apr '20 - Present

Lovely Professional University | Phagwara, IN CGPA 7.49

Higher Secondary

Jun '19 - Mar '20

Narayana Jr college Nellore, IN CGPA 9.3

Secondary School
Tiny Tots EM High School |Sullurpet, IN
CGPA 9.2

Jun'17 - Mar'18