# Lavanya Nalla

#### Education

Shree Siddheshwar Women's College Of Engineering

Bachelor of Technology - Information Technology;

Solapur, Maharashtra Nov 2021 – July 2024

Shri Siddeshwar Women's Polytechnic

Diploma in Information Technology

Solapur, Maharashtra Aug 2018 – Aug 2021

D.R Shriram English Medium School

10th Board (SSC)

Solapur, Maharashtra March 2018

#### Skills

• Languages: HTML, CSS, Javascript, PHP, SQL, Python, OPPS

• Tools/Platform: MySQL, VS Code, Figma, Sketch, Adobe XD, Zeplin, Invision

# Internship

# Vertex Technosys - Web-design Intern

May 2024

- HTML, CSS, JavaScript
  - o Created intuitive and visually appealing interfaces for web applications.
  - Ensured designs are responsive and accessible across various devices and platforms.
  - Utilized modern web technologies and frameworks such as HTML, CSS, JavaScript, and Bootstrap to enhance user experience.

### Oasis Infobyte - Web Development

Apr 2023 - May 2023

- HTML, CSS, JavaScript
  - Gained hands-on experience by developing web applications using HTML, CSS, and JavaScript.
  - Focused on enhancing technical skills and following best practices during the 4-week internship.

## **Projects**

- Bank Management System 🗷 HTML, CSS, Javascript, MySQL, PHP:
  - Developed a fully functional dynamic bank management system web application.
  - $\circ$  Implemented features like account management, transaction tracking, and customer support.
- SiddhCammp\(\mathbb{Z}\) HTML, CSS, Javascript, Bootstrap, PHP:
  - Developed a dynamic web application for managing camp activities.
  - $\circ~$  Integrated user authentication, scheduling, and real-time updates for participants.

## **Publication**

- Fruit Quality Detection using Thermometer 2 October 2022:
  - $\circ$  Presented a technology for determining fruit quality using sensors like resistance temperature detectors and thermocouples.
  - The system aids in identifying organic fruits and avoiding chemically contaminated produce.
  - o Effective for use in homes and small-scale fruit industries.

# Certification

• Focused on enhancing soft skills, communication, and professional development: - October 2023