# VISHRUTH P S REDDY

### COMPUTER SCIENCE STUDENT

#### CONTACT

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Bengaluru, Karnataka

#### SKILLS

#### Programming languages and frameworks:

Python, C, Java, HTML, CSS, Javascript, SQL, node.js, Dart, Express.js, Bootstrap, jQuery

#### **Software-Development:**

Android studio, VS code, Flutter, Eclipse, jupyter notebook, Linux command line, AWS

#### Software-Digital Design:

Adobe Photoshop, Illustrator, Canva, Lightroom, Premiere Pro, After Effects, Blender

#### Software-Enterprise:

Microsoft Word, Excel, Powerpoint, WordPress

#### Activities:

Photo editing and image manipulation, Video editing, Graphic Design, Photography, 3D Modelling and Animation

#### Languages:

English, Kannada, Telegu, Hindi

#### EDUCATION

## Pursuing B.E in Information Science New Horizon college of Engineering

Year of passing: 2025 CGPA: 8.95/10

#### Class 12

#### Miranda P.U College / Deeksha

Year of passing: 2021 Percentage in PCMC: 93.75%

#### Class X

#### S.S.B International School

Year of passing: 2019 Percentage In ICSE: 85.5%

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#### ABOUT

A highly motivated and results-oriented individual with a passion for technology. Backed by a proven track record of success in a variety of roles, including team coordination, volunteering within a multitude of organisations and other cocurricular activities. A team player with commendable communication and problemsolving skills. Always eager to learn new things, take on new challenges and willing to go the extra mile for the results.

#### **PROJECTS**

#### Gullosen - Website builder tool

- Drag-and-drop interface which lets the user build and scale a website
- · User-friendly and visually appealing UI
- Used a JavaScript framework called grape.is
- Real time Preview Instantly see changes as you make them

#### EZtask - Productivity-focused application

- Create, edit and organise tasks with due dates and priorities.
- User-friendly and visually appealing UI
- built-in Pomodoro timer with customisable work and break durations for increased productivity
- · Visual and audio notification to signal the end of a cycle

#### 2048 - HTML/CSS-Based Game

- Developed an engaging and visually appealing implementation of the popular 2048 puzzle game using HTML and CSS, showcasing a strong grasp of frontend web development.
- Designed an intuitive grid layout for the game board using CSS Grid, enabling smooth tile movements.
- Enhanced user engagement with clear instructions, a game over screen, and a responsive restart button.

#### Python bots

- Bot that Plays the AimLabs game by visualising and processing the images on the screen
- Bot that can detect the colour hex code and save it to a csv
- Bot that can web scrape and notify the user when a product is available

#### **Data Science**

- Processing vast amounts of data using Python libraries such as NumPy and Pandas, enabling data cleansing, transformation, and aggregation for analysis.
- Proficient in creating clear and informative data visualizations using Python libraries like Matplotlib, Seaborn, and Plotly to communicate complex insights effectively.

#### CERTIFICATIONS

- Participation Certificate in the NIT trichy Hackathon
- Participation Certificate in QuantumX Hackathon
- Certified in Python and Internet of things by NPTEL
- Udemy Certificates on Python, Web Development, Data Science and Machine Learning bootcamp