

# PARTH BHADOURIA

Bhopal, India

Github: [CodeWithVortex](#) | LinkedIn: [Parth Bhadouria](#) | [parthsbhadouria@gmail.com](mailto:parthsbhadouria@gmail.com) | +91 70006 02456

## PROFILE SUMMARY

Computer Science and Engineering student with hands-on experience in web development, software development, and IoT systems. Skilled in Python, JavaScript, HTML, CSS, SQL, C/C++, Git, and GitHub, with experience building and deploying responsive websites and ESP32-based IoT solutions.

## EDUCATION

|                                                                                        |                                      |
|----------------------------------------------------------------------------------------|--------------------------------------|
| <b>Jagran Lake City University, Bhopal</b><br>B.Tech in Computer Science & Engineering | Aug 2025 – Present<br>Bhopal, India  |
| <b>National Institute of Open Schooling, Bhopal</b><br>12th                            | Jul 2023 – Apr 2024<br>Bhopal, India |
| <b>Delhi Public School Kolar, Bhopal</b><br>10th                                       | Jul 2020 – Apr 2021<br>Bhopal, India |

## ACHIEVEMENTS

- **UDBHAV'26 – 3rd Place | APEX CODERS:** 24-Hour Hackathon · SAGE University, Indore · 2026 [GitHub](#) [Certificate](#)
- **AquaShield:** IoT-based pipeline leak detection and localization system with detection in under 30 seconds.
- **Tech:** ESP32 (NodeMCU-32), Flow Sensors, Ultrasonic Sensors, Turbidity Sensor, Arduino IDE, IoT.

## CERTIFICATIONS

- [Google AI Professional Certificate](#) – Google | Coursera | Aug 2026
- [AI for Research and Insights](#) – Google | Coursera | Jul 2026
- [AI for Brainstorming and Planning](#) – Google | Coursera | Jul 2026
- [AI Fundamentals](#) – Google | Coursera | Jul 2026
- [AI for Writing and Communicating](#) – Google | Coursera | Jul 2026

## EXPERIENCE

|                                                                                                                                                                                                                                                                                                                                                                           |                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|
| <b>Intern – Website and Software Development, CRM and Campaign Planning</b><br>SCHOOL – Society of Community Health Oriented Operational Links, Bhopal, India                                                                                                                                                                                                             | Aug 2025 – March 2026 |
| <ul style="list-style-type: none"><li>• Contributing to website development and content management.</li><li>• Supporting software development tasks and assisting with CRM system management.</li><li>• Assisting the team in planning and executing digital campaigns.</li><li>• Collaborating with team members to improve workflow and project coordination.</li></ul> |                       |

## PROJECTS

|                                                                                                                                                                                                                                                               |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| <b>Nikshay Mitra Guidelines Website</b> <a href="#">Deployed</a> , <a href="#">GitHub</a><br>Informational Documentation Website                                                                                                                              | Sep 2025 |
| <ul style="list-style-type: none"><li>• Built an informational website presenting Nikshay Mitra guidelines in a structured and readable format.</li><li>• Implemented HTML and CSS with clear navigation and deployed through GitHub Pages.</li></ul>         |          |
| <b>Achieve Smart Academy Website</b> <a href="#">Deployed</a> , <a href="#">GitHub</a><br>Educational Website                                                                                                                                                 | Oct 2025 |
| <ul style="list-style-type: none"><li>• Developed a responsive educational website using HTML, CSS and JavaScript.</li><li>• Designed structured pages for programs and institute information and deployed using Vercel.</li></ul>                            |          |
| <b>Personal Portfolio Website</b> <a href="#">Deployed</a> , <a href="#">GitHub</a><br>Personal Portfolio Website                                                                                                                                             | Aug 2026 |
| <ul style="list-style-type: none"><li>• Designed and developed a responsive portfolio website showcasing projects, skills, education, and experience.</li><li>• Implemented interactive UI elements and animations using HTML, CSS, and JavaScript.</li></ul> |          |

## TECHNICAL SKILLS

- **Programming Languages:** Python , JavaScript , HTML , CSS , SQL , C/C++
- **Tools:** Git , GitHub, GitHub Copilot , VS Code , Arduino IDE

## PROFESSIONAL SKILLS

- **Professional/soft skills:** Project Management, Teamwork, Leadership, Critical Thinking, Time Management.