# **SHINI AGARWAL**

#### **ACADEMIC PROFILE**

Examination	% Marks /CGPA	Year	Institution
BE Electrical Engineering	8.04/10	2021	Thapar Institute of Engineering & Technology, Patiala
Higher Education (CBSE)	88.2%	2016	Amity International School, Mayur Vihar, New Delhi
Matriculation (CBSE)	10/10	2014	Amity International School, Vasundhara

#### **WORK EXPERIENCE**

• August 2021 to Present

### **Project Engineer at Wipro Limited**

- Working as a developer on a Drupal CMS based website project where my responsibility is to provide technical solution for client's requirement.
- Responsible for working on the frontend side including HTML, CSS, JavaScript and jQuery coding.
- Collaborated with team members to implement new feature developments while following Agile methodology.
- Learnt to interact with client and handle feedback in work.
- Helped senior workers in testing to improve website performance and user experience.

#### **INTERNSHIP EXPERIENCE**

January 2021 to June 2021

# Intern at Nouveaucomm Networks Research Center

## **Project name- Design and Development of Smart Farming system**

- Designed and developed web software for IoT based smart farming solution.
- Responsible for device management- requirement gathering, UI designing, API selection, documentation & Front-end implementation.
- Worked directly with client for their approvals on proposed solutions to meet project goals.

#### **SKILLS & ATTRIBUTES**

- Technical skills -HTML/CSS, JavaScript, jQuery, C++ programming, Data Structures & Algorithms, SQL, PHP, Drupal, Git, Microsoft Excel
- **Verbal, written, and communication & engagement skills**-Knowledge of writing research papers, presented in International Conference. Also, proficient delivering workshops and presentations.
- Aptitude for leadership and management- Managed events- Tech quiz (ISTE), Soldering workshop (ISTE), Puppy Therapy (Talk It Out), Baatein (Talk It Out)
- **Analytical skills-** Published 2 research papers on estimation of parameters of PV cells using optimization algorithm which involved a lot of brainstorming, problem-solving, data interpretation, reporting and organization.

#### **EXTRA-CURRICULAR**

- Volunteering- Talk It Out (Jan'18-Jan'19), Muskurahat foundation (Jun'19)
- Competitions-MUN (Thapar Model United Nations), Photography Competition (Fine Arts & Painting Society)
- Hobbies- Dancing, Photography, Travelling, Sketching