

# SANCHI AGARWAL

Computer Science Major | sanchiagarwal231@gmail.com | +91 7028027934

GitHub | LinkedIn

## EDUCATION

Indira College of Engineering & Management

Pune, India | Aug 2015 - May 2019

B.E. (Computer Engineering) CGPA: 7.08/10

## EXPERIENCE

The Sparks Foundation | Web Development & Designing Intern

Pune, India | June 2021 - July 2021

- Developed a donation website for the educational purpose donation of poor children using *payment gateway integration system* where the users can donate the amount as per their choice.

PixXmo | Software Engineer (Web Developer Intern)

Pune, India | Dec 2020 - May 2021

- Developed a few websites based on different fields such as gaming, e-commerce, static company website, high converting landing pages mainly with *HTML, CSS, JavaScript*.
- Participated in *hackathon HackOn2.0* with the team and worked together on a project named PeaceOut based on the theme of Mental Health & Awareness.

Softenger (Third Party - Syngenta) | Workday HR Systems Specialist

Pune, India | June 2019 - May 2022

- Working as a WalkMe Lead independently for handling different applications such as *Smart tips, Walk Throughs, Shout Outs, Launchers*, etc. to configure and help users navigate easily in *Workday platform* to efficiently complete the business processes in multiple languages.
- Designing WalkMe requirements helped a lot *reducing 70% of the tickets* and eventually increasing the productivity by employees and managers in completing the business process.
- Configured *WalkMe ActionBot for the automation of requesting a TimeOff* by understanding the necessities of the users and asking several questions in order to complete the overall process.
- Enhanced and re-implemented the onboarding process to a self-serve model thus reducing the customer onboarding time by 65%.
- Tracked 100+ customer usage metrics region wise* and identified the gaps to improve the flow of the business process via data analytics dashboard and auto-generated reports.
- Secured the *Payment Elections for 8 countries* by providing the guidance and validation for the bank account number depending on the country requirement. Using validation, wrong data format was prevented to be entered by the users thereby reducing the tickets by 50%.
- Handled users access rights for the purpose of document management in Aconso based on the required access for specific regions or countries which increased the easy process of uploading, editing, accessing the documentation anytime for the current as well as ex-employees by 80%.

## SKILLS

Programming Language:	C++, Python
Tools / Platform:	VS Code, GitHub
Database:	SQL, ER diagram, Relational Model
Others:	Data Structures, Algorithms, Object Oriented Design, Problem Solving, Debugging

## PROJECTS / OPEN-SOURCE

TinDog Website | Link

*HTML, CSS, Bootstrap*

A website similar to Tinder which provides information about dogs for someone looking for their dog's perfect match.

Ping the Space & Park the Car

*Java, MySQL, RFID tags, Arduino Mega, ESP 8266, Motors & Electric barrier*

B.E final year project for the users to book the parking space in advance before actually reaching their destination to reduce the traffic congestion and make optimal use of the available parking areas.

## HONORS & AWARDS

Won 1st prize in Project Competition in Quantonium Event organised by Indira College of Engineering & Management.