# ARSHDEEP SINGH

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Final Year CSE Student at Symbiosis Institute of Technology, Pune. Adept at designing prototypes & developing mobile applications. Cybersecurity Enthusiast with a passion for Vulnerability Management and Threat Intelligence.

#### **EDUCATION**

## Symbiosis International (Deemed) University

Pune, MH

Bachelor of Technology (B.Tech) *in* Computer Science & Engineering *Specialization:* Security & Privacy

July 2023 (expected)

## Puranchandra Vidyaniketan

Kanpur, UP

Higher Secondary School Certificate (HSC/12th) in Science

May 2019

#### SKILLS

Programming Languages: Java, C/C++, Dart, Bash (Linux)

Frameworks/Libraries: Flutter, Spring, Vaadin, Svelte, NextJS

Tools: VS Code, Android Studio, BurpSuite, Wireshark, MS Office

Designing: UI/UX, Figma, Prototyping, Wireframing

## **PROJECTS**

## Privv - Truly Private Messaging

Feb 2022

• A decentralized messaging application built using NextJS. Unlike traditional messaging apps, the data is not routed through data centers, but through nodes.

#### **Pantry Management System, TAPF**

Nov 2021

• A management system built using HTML/CSS & JavaScript that allows the Kitchen Administrator to carry out operations such as Pantry Item registrations, Recording the Quantity, Expiry Information, Date and Time the item was bought.

## Weathr - Reliable Hyperlocal & Global Forecasts

May 2021

 Weathr's primary objective is to provide weather forecast data to users based on their geographic location in a simple and intuitive manner.

#### The Photography Club, SIT (Official Mobile Application)

April 2021

 Registered users (members of the club and other students) can submit their Photographs and Graphic Designs for various categories that get featured on the Club's Instagram Page.

## **HACKATHONS**

Winner (Best Elevator Pitch) | IntelliSwift I-nnovate Hackathon 2022

Finalist | KakushIN 6.0, Nomura India

## **EXPERIENCE**

## **Student Intern**, The Akshaya Patra Foundation (Non-Profit Organization)

Aug 2021 - Nov 2021

• Developed applications and raised funds for government school children, supported by the Akshaya Patra Foundation's Mid-Day Meal Programme. A very important aspect of this internship was my contribution to the community.

## **Graphic Designer, Covid India Task Force** (Disaster & Humanitarian Relief)

Jul 2020 - Sep 2020

• Volunteered to help people during the COVID-19 Pandemic. Focused collectively towards sharing best practices, technology, fundraising and distribution with the government war rooms.