

# Ajay Deshmukh

Contact: +91 00000 00000 Email: name@email.com Address: AM, India  
LinkedIn: [www.linkedin.com/in/ajay0th](https://www.linkedin.com/in/ajay0th) Portfolio: [ajay0th.github.io](https://ajay0th.github.io)

## EDUCATION

### Shri Guru Gobind Singhji Institute of Engineering and Technology

Nanded, India

Bachelor of Technology, Information Technology (CGPA:7.25/10.0)

July 2018 - June 2022

Coursework: Object Oriented Programming, Algorithms, Databases, Computer Systems, Machine Learning

## SKILLS

**Language** : Fluent in English and Hindi, Japanese(intermediate)

**Programming** : Proficient in C++ and Javascript(React.js), Familiar with XML, Latex, SQL, HTML/CSS

**Design tools and Technologies** : Figma, GIMP, Illustrator, UML, GitHub, GCP, AWS, Docker, Linux, MongoDB

## EXPERIENCE

### GitHub

USA (virtual)

Open Source Software Fellow

January 2023 - April 2023

- Contributed digital presence to increase community support, which strengthen the **GitHub** ecosystem
- Facilitated technical communication with **peers** regarding ways to maximise potential for open sourcing **inclusion** and **diversity**.

### Society for Innovation in Scientific, Technological and Medical Research

Australia (virtual)

Research Intern

January 2022 - May 2022

- Completed tasks involving brute force, sniffer tools, code analysis, and **exploitation development**, enhancing **security protocols**.
- Tested **vulnerabilities** in the website application with **84%** accuracy using open source tools.
- Analyzed **4+** complex software applications operating on the **virtual machine**, identifying potential areas for optimization.

### Microsoft

Mumbai, India

Microsoft Future Ready, Winter Intern

September 2021 - December 2021

- Ranked among the top **300** out of **9500+** national finalists by utilizing the **Microsoft Learn** documentation.
- Built the application to detect hate texts and image data on Azure Machine Learning with **86%** accuracy.

### Internshala

Nanded, India

Student Partner

November 2020 - January 2021

- Guided over **30+** students and managed Internshala student community activities and enhancing **engagement**.
- Secured **71<sup>st</sup>** position out of **21557+** participants in the Internshala Student Partner.

## PROJECTS

### 1AID (Team member), MediHacks

September 2023

- Created a task schedule on the Notion and worked on **back-end** connectivity using **Flutter** and **DART**, which links to an hospital database.
- Winner submission as the "Submitted Using Different Theme".

### Maargdarshan (Team member), MLH Community

April 2023

- Collaborated with three international students on a team to build **KML** data using Google Map APIs.
- Winner as the "Best Hack that serves your Community" in 24 hours hackathon.

### KC7 Cybersecurity Challenge

March 2023

- Finished the threat intelligence task in 36 hours, placing **3<sup>rd</sup>** out of 250+ participants.

**Sainya Ranakshetram** Qualified **3<sup>rd</sup>** level, top **75/8000+** performer of the national finalists

February 2022

**Google Cloud** Solved data and architectural obstacles, gift box and recognition badge

October 2021