

Ajay Deshmukh

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EDUCATION

SHRI GURU GOBIND SINGHJI INSTITUTE OF ENGINEERING AND TECHNOLOGY

BACHELORS IN INFORMATION TECHNOLOGY, CURRENT CGPA: **7.23**

NANDED, IN | AUGUST 2018 - PRESENT

GOLDEN KIDS JUNIOR COLLEGE

HINGHER SECONDARY CERTIFICATION, PERCENTAGE: **64.62**

AMRAVATI, IN | MAY 2017

EXPERIENCE

SISTMR AUSTRALIA | CYBER SECURITY INTERN | [CERTIFICATE](#)

VIRTUAL | JANUARY 2022 -- MAY 2022

- Tested **vulnerabilities** in the network and website applications with **84%** accuracy using wpscan, ethercap, wireshark and metasploit.
- Developed the port scanner pass through the command line argument to scan the hackable open ports.
- Reported **exploit** issues with the **4+** complex software applications operating on the virtual machine.

MICROSOFT | MICROSOFT FUTURE READY | [CERTIFICATE](#)

VIRTUAL | SEPTEMBER 2021 - DECEMBER 2021

- Utilized the **18+** laboratory cloud computing practise from the **Microsoft Learn** documentation.
- Surveyed and researched the **8+** users via Google Form to make a **canvas** application according to their needs.
- Deployed the prototype on **Microsoft Azure** with cloud storage using the web app on a container.

PROJECTS

WORDLE | [LINK](#)

MAY 2022

- Built the application **prototype** to guess the puzzle of each five-letter word using **React** and **Tailwind CSS**.
- Integrated the word dictionary **JSON** data to run the letters in the **front-end**.

UNIVERSITY MAHITI | ACADEMIC PROJECT

APRIL 2020

- Created the registration form and pointing feature of the mouse cursor in a system for the user.
- Developed the **back-end** connectivity in the application, which connects to an existing SQLite database via JDBC.

GRAVITY SIMULATOR | [LINK](#)

AUGUST 2020

- Developed the application for identifying the force of gravitational **simulation** of an object.
- Integrated the **math plot** library to generate the **graph** of distance and time with specific speed.

ACHIEVEMENTS AND CREDENTIALS

- Hackathon:** Amplified in the top **75+** out of 22000+ participants in the Sainya Ranakshetram level **3+** [challenge](#) in *December 2021*.
- Google Cloud [Profile](#):** Performed **30+** days challenges in a Google cloud competition in *October 2021*.
- Coursera:** Google IT Support ([Certificate](#)) and Python for Everybody ([Certificate](#)) in *August 2020*.
- Mentee:** Ranked **71st** position out of **21557+** participants in the Internshala Student Partner.
- Forage:** Goldman Sachs Engineering Virtual Program ([Certificate](#)), *January 2022*, and Cybersecurity Global Virtual Internship ([Certificate](#)), *February 2021*.

SKILLS

Languages: C++, Python(Django), HTML/CSS, Javascript(React.js)

Technologies/Frameworks: GitHub, Google Analytics, Notion, Docker, MongoDB