

# ATHARVA SURENDRA RANE

in [linkedin.com/in/atharane](https://www.linkedin.com/in/atharane) ✉ [atharvarane051102@gmail.com](mailto:atharvarane051102@gmail.com) 🌐 [github.com/Atharane](https://github.com/Atharane) </> [codechef.com/users/nasamark](https://www.codechef.com/users/nasamark)

📍 Mumbai, Maharashtra, India 📞 (+91) 9321662301

*Looking for 2 or 6 months Summer Internship June 2023 - November 2023*

## EDUCATION

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**Indian Institute of Information Technology Nagpur**

Dec 2020 - June 2024

*Bachelor of Technology in Computer Science and Engineering*

## TECHNICAL SKILLS

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**Languages:** C, C++, Python, Java, JavaScript  
**Web development:** **FrontEnd:** HTML, CSS, JavaScript, **TailwindCSS, React**  
**BackEnd:** **PHP, NodeJS, Express, SQL, MongoDB**  
**Cloud:** Active directory (SSO), CI/CD, Serverless deployment  
**Others:** **Figma, Jira, Wordpress.**

## PROJECTS

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🔗 **Data Structure Visualizer** [GitHub link.](#)

*(HTML CSS JavaScript)*

- Model the workings of hash tables and hash maps.
- Smooth animations on key-value pair insertion and deletion.
- An intuitive and minimal user interface.
- Designed to assist learners in understanding the workings of data structures.

🔗 **Contest Calendar** [GitHub link.](#)

*(React, axios)*

- An extension that shows upcoming programming contests and hackathons.
- Features include sorting by platform and notifying users of contests they select via email.

🔗 **Python Malware** [GitHub link.](#)

*Python Modules:(datetime, request, os)*

- All files on the victim's machine are uploaded to the cloud.
- Opens YouTube and plays a few random videos
- Hundreds of files are randomly placed on the victim's desktops.
- Upon completion of all activities, the machine shuts down.

## ACHIEVEMENTS

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- Ranked **543** /12k+ in **UCEED** (Common Entrance Examination for Design)
- Maximum rating of **1630 (3 star)** on **Codechef**, one of India's leading competitive programming platforms
- Ranked **62** in Codechef Starters 57 Division 3
- Ranked **225** in Codechef Starters 49 Division 4
- Ranked **353** in Codechef Starters 51 Division 3
- Ranked **397** in Codechef September Lunchtime 2022 Division 3
- Completed the **Hacktoberfest22**

## EXTRACURRICULAR

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**Content Lead, Tantrafiesta**

- Oversaw the development, distribution, and strategic efforts of creating messaging for Tantrafiesta, our college's annual technical festival.
- Created and delivered promotional emails, brochures, newsletters, and social media posts to attract audiences.