

# AKASH YEOLE

Software Engineer

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[Website](#) | [CodeForces](#) | [LeetCode](#) | [CodeChef](#) | [GitHub](#) | [Linkedin](#)

## EDUCATION

### Vishwakarma Institute of Information Technology

Bachelor of Technology in Computer Science

CGPA: 9.62

Pune, MH

December 2021 to June 2024

### K. K. Wagh Polytechnic

Diploma in Computer Technology

Percentage: 96.69%

Nashik, MH

July 2018 to August 2021

## EXPERIENCE

### Infineon Technologies | Software Engineer

Bangalore | June 2024 to Present

- Driving the evolution of the Digital design system by incorporating new **Stencil JS** components such as Segmented controls and Chip and optimizing the functionality of existing components.
- Crafted the demo application using **React JS** to showcase the use of DDS web components used by **50+** internal teams for application development.
- Pioneered a **Python** automation script to streamline the file download process and securely store it in an SFTP server in under 2 minute, significantly enhancing data management efficiency by reducing manual efforts.

### Infineon Technologies | Software Engineer Intern

Bangalore | July 2023 to May 2024

- Worked on Digital design system, built HTML web components(stepper, sidebar & progressbar) using **Stencil JS** and **Storbook JS**. These DDS components has **2000+** install on npmjs repository.
- Worked on a **Python** script that normalizes the file names and makes them SEO friendly. This script helped all the division in company to normalize more than 1000 existing files.

## SKILLS

Programming Languages:	Javascript, Typescript, Python
Libraries / Frameworks:	React JS, Express JS, Mongoose, Node JS, Stencil JS
Tools / Platforms:	Git, Linux
Databases:	Mongo DB, MySQL
Other:	Data Structures and Algorithms, OOP

## PROJECTS

### Flat & Mate Finder | [Link Backend](#) | [Link Frontend](#) *React JS, Mongo DB, REST API, JWT Auth*

- Created a **MERN** Stack web app for finding flats or flatmates, with **ReactJS** frontend and **ExpressJS** on backend, using MongoDB Atlas and **Mongoose** for storing user data.
- Integrated **Google Maps API** for plotting flat locations and **HERE API** for geocoding addresses, enhancing the application's functionality and user experience.

### Codeforces Problem Picker Extension | [Link Github](#) | [Link Addon](#)

*HTML, Javascript*

- Developed a browser extension that offers random problem selection out of 7000+ problems on codeforces.com within specified difficulty range.
- Achieved over **100+** downloads on Edge Addon store, indicating user interest.

## CERTIFICATIONS

- Python for Everybody - **Coursera**
- AWS Cloud Academy Foundations - **AWS**

## ACHIEVEMENTS

- Won Code Royale: Coding Competition by CSI-VIIT (Won Cash Prize)
- ICPC Regionalist '23
- Knight on LeetCode (Top 4% in world, 1900+ Max Rating)
- 3 Star on Codechef (1775 Max Rating)
- Top 6/104 '7 Days of Code Challenge' by CSI-VIIT
- Solved over 1500+ Coding Problems across all platforms
- Pupil on CodeForces