

Ashwin Lavate

 Ashwin-5100  |  in Ashwin Lavate  |  ashwinlavate20@gmail.com  |  +91 8329197971

EDUCATION

Pimpri Chinchwad College of Engineering and Research, Pune
Bachelor of Engineering in Computer Science

Aug 2021 - Present
CGPA: 8.53/10

Shri Mhalsakant Vidyalaya and Junior College, Pune
Maharashtra State Board (XII)


May 2019 - Jun 2021
Percentage: 88.6%

PROJECTS

Minutes Of Meeting  | *React, JavaScript, Django, SQL*


Aug 2023

- Designed a **web extension** seamlessly integrating with Google Meet, enabling **real-time transcript capturing** and streamlined **PDF summaries**, enhancing utility of virtual meetings.
- Integrated **translation** and **text-to-speech** functionalities, providing accessibility options for diverse team members during meetings.

3 Phase Commit Protocol with Improvements  | *Python*

Jul 2023





- Made a distributed system calculator to visualize the improved approach to the 3PC algorithm.
- Optimized transaction distribution, leading to a significant reduction in communication overhead and improving the overall efficiency of the system.

WeatherLy  | *JavaScript*

May 2022

- Developed **Weatherly** web Application using JavaScript,HTML and CSS.
- Used Open Weather API for retrieval of weather related stats. Elevated user engagement by providing real-time weather updates for cities worldwide, thereby ensuring accurate and up-to-date information for users.

ACHIEVEMENTS

- Rated as **3 star** on **Codechef**  Max-Rating (**1655**)
- Rated as **Specialist** on **Codeforces**  Max-Rating (**1429**)
- Global rank **13** out of 13200 participants, in Codechef August Long 2023 on Codechef.
- Global rank **75** out of 11750 participants, in Staters 112 December 2023 on Codechef.
- Global rank **200** out of 12426 participants, in Staters 113 December 2023 on Codechef.
- Global rank **432** out of 10781 participants, in Starters 92 May 2023 on Codechef.
- Global rank **970** among 43k+ Competitive Programmers in Codeforces Round #918 Div4 2023.
- Global rank **2613** among 42k+ Competitive Programmers in Codeforces Round #909 Div3 2023.
- Global rank **3034** among 31k+ Competitive Programmers in Codeforces Round #907 Div2 2023.
- Completed **Cloud Engineering tracks** 30 Days of Google Cloud Program .
- Completed **Hacktoberfest** 2022 .

TECHNICAL SKILLS

- Languages:** C/C++, JavaScript, SQL, Java*
- Technologies and Frameworks:** MySQL, Bootstrap, ReactJS, Tailwind, MongoDB
- Tools/Platforms:** VS Code, Git/Github, Postman, Netlify, Versal
- Academic Coursework:** Data Structures & Algorithms, Database Management System (DBMS), OOPs, OS
- Soft Skills:** Problem Solving, Leadership, Teamwork, Adaptability, Communication

ROLES AND RESPONSIBILITIES

Technical Head, Google DSC - PCCOER

June 2023 - Present

- Organized events and hackathons for students.

Competitive Programming Head, Google DSC - PCCOER

June 2023 - Present

- Mentored students and organized coding classes and contests.

Member, GeeksforGeeks - PCCOER

April 2022 - Aug 2023

- Mentored junior members, and guided them in competitive programming.