

Arth Kulkarni 22510106 TY BTech CSE Walchand College Of Engineering, Sangli

→ +91-8999079792

devarth40@gmail.com

arth.kulkarni@walchandsangli.ac.in

Arth Kulkarni

2026

2022

2020

### **EDUCATION**

# •Walchand College Of Engineering, Sangli

Computer Science and Engineering CGPA: 6.5

•Willingdon College, Sangli

PCM HSC State Board MHTCET: 99.19

•City High School, Sangli

SSC State Board Percentage: 94

### Personal Projects

### •UPI Platform

Full Stack Project

- Tools & technologies used: MongoDB, Express.js, React.js, Node.js, Tailwind CSS
- Developed a secure payment system using Node.js and Express, implementing session management and rollback mechanisms for transaction integrity.
- Designed and integrated a MongoDB database schema with Mongoose for efficient data storage and retrieval, ensuring validation with Zod.

## •Chess-Lytics

Full Stack Project

- Tools & technologies used: React js, Tailwind css, Express js, Node.js
- Built a tool for Chess.com users to track 6-month activity trends with a visual heatmap and detailed game stats (wins, losses, draws, streaks).
- Gained 200+ visitors and converted 150+ users, showing strong interest and engagement.

# TECHNICAL SKILLS AND INTERESTS

Languages: C++, Python(Basic), C(Basic).

Frameworks/ Technologies: HTML, CSS, Javascript, MongoDB, ExpressJs, ReactJs, NodeJs, Tailwind CSS, Postman,

zod, mongoose, Prisma

Coursework: DBMS, OS, CN, OOPS

# Positions of Responsibility

•Program Director in Events PACE 2023-24

•Assistant Curator Tedx WCE Sangli 2023

# PROFILES

•Codeforces: Achieved a rating of 1100 and solved over 200 problems

\*\*Codeforces\*\*

\*\*Codefor

•Leetcode: Solved more than 150+ problems

Leetcode

•CodeChef: Continuously improving problem-solving skills

\*\*CodeChef\*\*

•GitHub: Showcasing personal projects and contributions to open-source GitHub

## HOBBIES AND INTERESTS

- -Chess Highest Rating: 1487.
- -Learning German Exploring the German language and culture.
- -Tabla Passionate about playing Tabla.
- -Dance Love to dance