

ARGHADEEP DAS

+918153066859 ◊ Pune, Maharashtra ◊ arghadeep.das.work@gmail.com
arghadeepdas.com ◊ github.com/das-codes03 ◊ linkedin.com/in/arghadeep-das-0b179b212

EDUCATION

B.Tech Computer Science and Engineering

2021-2025*

Symbiosis Institute of Technology, Pune
CGPA: **7.96***

Higher Secondary School

Navrachana Higher Secondary School Sama, Vadodara

2006-2021

Class 12th (CBSE, Physics, Chemistry, Math): **90.2%** Class 10th (CBSE): **95.2%**

SKILLS

Frameworks/Languages	JAVA, C/C++, Javascript, NodeJs, Typescript, Python, C#, React Native, OpenCV React, AWS (Lambda, API Gateway, RDS, SES), Springboot, MongoDB, PostgreSQL
Competitive Programming	Codechef: codechef.com/users/das_codes (Max rating 1781) Hackerrank: hackerrank.com/profile/arghadeep_d_das
Soft Skills	Teamwork, Leadership, Project management, Communication

EXPERIENCE

Programming Executive

Sep 2021 - Mar 2023

Codechef SIT Student Chapter

Delivered workshop on basics of C++ during the induction program 2022. Problem setter for a competition in Techfest 2022.

Competitive Programming Head

Mar 2023 - Present

ACM SIT Student Chapter

Organized TraceRT-Hackers, a reverse engineering competition for the annual techfest of SIT Pune.

AR-VR Project Team

August 2023 - Present

Google Developer Student Clubs

Developed a multiplayer racing game for the annual Techfest of SIT pune along with a team of student developers. Gathered 128+ players in 2 days making the event a huge success.

Technical Executive

Mar 2023 - April 2024

CodeX Club SIT

PROJECTS

Electric Circuit Simulator - JAVA and C#

Invented an in house simulation algorithm for transient analysis of electrical circuits. Deployed the simulator micro-services on AWS Lambda and AWS RDS (PostgreSQL). **Tech-stack:** JAVA, Unity C#, React with tailwindcss, ShadCN, AWS (Lambda + RDS), PostgreSQL, Python FastAPI

Team size: 4

Quorum Social Media App - React Native.

Built a social media app similar to reddit using React Native. Built the website using ReactJs and tailwindcss. Used typescript with express to develop a common backend REST API and PostgreSQL for database. Used OAuth based authentication using JWT refresh and access tokens.

Tech-stack: React Native, ReactJs, NodeJs, ExpressJs, PostgreSQL, Typescript

Team size: 4

InsightInk - Blogging Platform - MERN Stack.

Designed the frontend with Material UI, ReactJs and backend user authentication, password encryption and email validation.

Tech-stack: MongoDB, ExpressJs, ReactJs, NodeJs

EXTRA-CURRICULAR ACTIVITIES

- Track Athlete; Reliance Athletics State Meet 2019 (Gold). CBSE Clusters West Zone 2019 (Bronze). Symbiosis Inter-college athletics meet 2023 (Gold + Bronze)

CERTIFICATIONS

- AWS Cloud Practitioners Essentials** <https://courses.edx.org/certificates/de098e91f6fb486d8836898d7f8ff68f>
- The Web Developer Bootcamp 2023** <http://ude.my/UC-7d38035c-81c6-4972-9ad3-249859b9f0b2>