

Chidambaranathan S

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EDUCATION

SASTRA UNIVERSITY

BTECH IN COMPUTER SCIENCE &
BUSINESS SYSTEM

June 2025 | Thanjavur, TN

CGPA: 8.069 / 10

KENDRIYA VIDYALAYA

Grad. May 2021 | Chennai, TN
12th (Science) 95.6%

LINKS

Github: [chidam333](#)

LinkedIn: [/in/chidam333](#)

Leetcode: [chidam333](#)

COURSEWORK

UNDERGRADUATE

Data Structures and Algorithms

Operating Systems

Database Management System

Formal Language and Automata Theory

Compiler Design

Software Engineering

Computational Statistics

Operational Research

Object Oriented Programming System

SKILLS

PROGRAMMING

Experienced:

• JavaScript • Svelte Kit • Puppeteer

• CSS • Tailwind • HTML • C++

• PostgreSQL • Serverless

Intermediate:

C • React • Next.js • Python • R

TypeScript • Solidity • Solidity

Familiar:

Solana • Rust • Unreal • MySQL

PROJECTS

SESSION BASED AUTHENTICATION

PIKU.CHIDAM.XYZ

- Developed session based authentication in **Sveltekit**
- Followed **Owsap** security standards for Authentication standards
- Used **Redis** for session storage and **PostgreSQL** for user details

MEETUP RSVP

[github.com/chidam333/meetup-rsvp](#)

- Built a cron job to RSVP your favourite meetups
- Frontend in **vanilla js** to take input about your choice of meetups
- **Puppeteer** script to rsvp those scripts periodically

SORTING VISUALIZER

VISUALIZE.CHIDAM.XYZ

- Beautiful Visualization of certain sorting algorithms
- Made using **svelte** and **tailwind**

CCEXTRACTOR

FIXED #1516 WITH PR #1518

- Issue was that - webVTT 2,3,4 byte character where not parsed
- Solved by adding support to all **utf-8** characters (parser was in **c**)

ACHIEVEMENT

- Won **first position** in daksh hackathon on the topic battering nft .
[movieso.chidam.xyz](#)
- Have solved around **150 questions** in leetcode
- **10.0 grade points** in principle of electronics, computational statistics, database management systems, operational research, operating systems, software engineering and advanced data structure and algorithm **labs**

POSITION OF RESPONSIBILITY

- **Executive Coordinator** (Tech E) Worked on providing tech help to sastra's technology business incubator and e-cell SASTRA
- **Member** (NSS) Have participated in multiple community service activities and mainly lead kashi tamil sangam nss contingent