

Kaustubh Pardhi

SOFTWARE ENGINEER / BACKEND / FULLSTACK

ABOUT ME

I like coding and building products end to end. It doesn't feel like work and engineering has always been a passion

CONTACT

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in [kaustubh](https://www.linkedin.com/company/kaustubh)

🌐 [kaustubh](https://www.github.com/kaustubh)

TECHNICAL SKILLS

Javascript

C++

NodeJs

ExpressJS

ReactJS

SQL

MongoDB

PostgreSQL

AWS

EDUCATION

• Bachelor of Engineering , Computer Science

SAVITRIBAI PHULE PUNE
UNIVERSITY

June 2019 - May 2023

9.25/10 CGPA

COURSEWORK

• Undergraduate

Data Structures

Algorithms

Operating Systems

Object Oriented Programming

Database Management Systems

Computer Networks

Web Technology

WORK EXPERIENCE

• Skitech-Netcorp

SOFTWARE ENGINEER INTERN

December 2022 - July 2023

Pioneered the role of the first intern at the organization, played a pivotal role in both frontend and backend development

- Constructed a customized billing system from the ground up for multiple clients, featuring a client portal for seamless payment acceptance and an admin portal for comprehensive payment analysis. (React + Node + MongoDB)
- Developed an efficient Excel generation module to automate the generation of payment reports ,ensuring timely and accurate analysis of payment data for effective financial decision-making
- Engineered the backend and frontend infrastructure of a survey application for a government organization in India (React + Node + MongoDB)
- Handled a high-volume workload on a daily basis, with the client portal receiving and processing over 1,000 surveys per day
- Leveraged Redis as an in-memory caching solution to store and retrieve frequently accessed survey data

PROJECTS

• Uplevel

uplevel

- A skill based hiring platform that let candidates stand out from the crowd and land their dream job
- Single handedly designed and developed entire backend architecture from scratch using Nodejs ,Expressjs , PostgreSQL
- Implemented the Admin Portal, enabling efficient management of the platform
- Created the HR Portal, streamlining the candidate selection process by offering features for job posting, application management, and candidate evaluation

• Reddit Backend Microservices

redditbackend

- Reddit backend clone, a platform built using microservices and gRPC
- Built from scratch using microservices and gRPC, utilizing Node.js, Express, gRPC, Protobuf and PostgreSQL
- Designed and implemented the User Service, enabling user registration, authentication
- Built the Subreddit Service to enable the creation and management of subreddits

• Billing Systems

billingsystems

- The billing systems I developed during my internship streamlined invoicing and payment processes
- Developed a user-friendly frontend using React and MaterialUI, providing an intuitive interface for invoice generation, payment tracking, and billing analytics
- Built a secure and efficient backend infrastructure using Node.js and Express.js, facilitating communication with the frontend
- Integrated MongoDB as the database, ensuring efficient storage and retrieval of billing data

AWARDS & RECOGNITION

- ✓ 2022 1st/200+ Winner of National Level Smart India Hackathon(SIH) Organized by Government of India
- ✓ 2022 1st/50 College level winners of Smart India Hackathon(SIH)
- ✓ 2019 2nd/120 City level coding competition held at Savitribai Phule Pune University
- ✓ 2023 1st/250 Achieved the distinction of being the college topper in the final year of my undergrad studies with an outstanding CGPA of 9.25