Aayush Kumar Sahu

↖ aayushsahu.com ✉ aayushmau5@gmail.com ⊙ aayushmau5 🐦 aayushmau5 in aayushmau5

WORK EXPERIENCE

Full-Stack developer (Intern + Full time)
Beatoven.ai
Mar 2022 – present
Beatoven.ai is a platform for creating unique royalty-free music using the power of AI.
- Worked on Backend APIs using Flask
- Worked on Frontend UI using React
- Worked on Stripe integration for payments
- Worked on Retool to make internal tools
Technologies worked with: JavaScript, React, Python, Flask, MongoDB

Full-Stack developer intern
Basic Roots Consulting
Jun 2021 – Dec 2021
- Well versed in cloud technology and various services on AWS like S3, DynamoDB, Amplify
- Worked on file uploading and retrieval using AWS S3
- Worked on Frontend UI and Backend APIs
- Worked on Queues for Event-Based data handling
Technologies worked with: JavaScript, NodeJS, React, AWS

Google Summer of Code Mentee
AsyncAPI 🔗
Jun 2021 – Aug 2021
AsyncAPI is a specification for event-driven APIs.
- Made the AsyncAPI diff 🔗 project
- Gathered feedback from the community
- Worked on generating diffs, and presenting it in meaningful way
Technologies worked with: TypeScript, NodeJS

OPEN-SOURCE WORK

The Odin Project
Contributor
- Helped improve The Odin Project's curriculum. View my commits 🔗
- Helped add more commands to their discord bot. View my commits 🔗

AsyncAPI
Contributor
- Maintainer of AsyncAPI Diff library
- TSC member of AsyncAPI organization
- View my commits for AsyncAPI 🔗

Meshery
Contributor
- Wrote tests for Meshery. View my commits 🔗

Dockyard Academy
Contributor
Curriculum for learning elixir.
- Wrote some helper elixir scripts 🔗

EDUCATION

B.Tech
Jaypee Institute of Information Technology
Aug 2019 – May 2023 | Noida, India

SKILLS

Front-End
HTML, CSS, JavaScript, TypeScript, React, NextJS, Svelte

Back-End
NodeJS, Deno, Express, MongoDB, MySQL, REST, GraphQL, Python, Flask, Elixir, Phoenix Framework

Tools
Git, Vim, VSCode, Linux, Figma, Docker, Github Actions

Familiar With
C, C++, Golang, Rust, AWS

PROJECTS

Personal Website 🔗
My personal website made using NextJS.

Battleship 🔗
Real-time multiplayer battleship game. Made using Elixir, and Phoenix framework.

Blog Project 🔗
A multi-user blog website made using React and NodeJS.

CV Generator 🔗
A CV generator made using React and Headless Chrome Backend in Express.

Members Only 🔗
A private members only board. Made using EJS, Express, MongoDB.

TabuRei 🔗
A cross browser extension to manage tabs.

ACTIVITIES AND SOCIETIES

Core Team Member
JIIT Open-Source Developers Circle
Sep 2020 – present
- Gave talks on Open-Source, and Git
- Helped in conducting weekly meetups
- Organized various events to foster the open-source culture in our college

Speaker
AsyncAPI Conference 2021
Gave talk about my GSoC project 🔗