

Aryan Bachute

Full Stack Web Developer

✉ bachutearyan@gmail.com

📍 J 603 metropolitan housing society near darshan hall
chinchwad pune 411033, pune, india

🌐 github.com/Aryanfour5

☎ +91 9422357591

🌐 linkedin.com/in/aryan-bachute-20664324a

EDUCATION:-

School

Podar International School

2010 - 2020

93%

Junior College

Abhishek Arts, Commerce and Science Junior College

2020 - 2022

74.14%

College

Symbiosis Institute of Technology-Pune

08/2022 - Present

CGPA-8.5

EXPERIENCE:-

1) Full Stack Intern

Alhansat Solutions

09/2023 - 11/2023

Santa Cruz, Mumbai

Letter Of Recommendation

- Developed a Postman clone using SvelteKit, Nodejs featuring support for PUT, POST, and DELETE HTTP requests.

2) Java Web Developer Intern

Rapportsoft Consulting & Technology

06/2024 - 07/2024

Hinjawadi, Pune

Engineered a small-scale prototype for shipment management software, streamlining logistics and operations

- Tech Stack:- ReactJs, SpringBoot, MYSQL.

3) Student Volunteer

IEEE Computer Society

02/2023 - Present

Pune, Maharashtra India

Achievements:-

IEEE SYMPOSIUM 2024

First Prize

- Secured first prize in build-a-thon conducted by the IEEE SYMPOSIUM 2024 team from May 2nd to May 4th.
- Developed a full fledged Bus management System triggered by smart contracts which decreased fraud by a significant amount.

American Society of Civil Engineers

Symbiosis Institute of Technology

secured First position in the "Smarty Environment Challenges" competition conducted by ASCE on a very futuristic topic, "Blockchain-based food security system" on account of Engineer's Day 2023!

SKILLS:-

React. Js

SpringBoot

NODEJS

PYTHON

c/c++

Java script

JAVA

AIML

SQL

PostMan

blockchain

Express

Solidity

MongoDB

PROJECTS:-

1. Housing Price Prediction and Analysis

- Executed comprehensive EDA, creating Seaborn heatmaps to visualize feature relationships; implemented linear regression and random forest models, improving housing price prediction accuracy over baseline models.

2. Investment Portfolio Tracker

- Developed a robust investment portfolio tracker using Java and MySQL, featuring live prices, companies delisted, companies having highest profit using Alpha Vantage API to fetch current prices.

3. Blockchain based Bus management system.

- A full-stack robust Bus management system using Reactjs, MySQL, MetaMask API, Layer 2 zkEVM compatible 'validium' (off-chain transaction data storage, proof of zero knowledge) blockchain and triggered by smart contracts.

4. Decentralized Fund Management System for Indian Temples Powered by Blockchain

- A Dynamic full stack robust temple management system using layer 2 zkEVM compatible 'validium' triggered by smart contracts and transactions are displayed on a decentralized ledger.

CERTIFICATES:-

THE COMPLETE FULL STACK WEB DEVELOPMENT 2022.
(Udemy)

The Complete Python Programming Course: Beginner to Advanced (Udemy)