

Ayush Jha

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EDUCATION

HERITAGE INSTITUTE OF TECHNOLOGY

B.TECH IN INFORMATION TECHNOLOGY

2019-2023

CGPA: 8.45 / 10.0

HARROW ENGLISH SCHOOL XII (CBSE)

Percentage: 80.2 %

HARROW ENGLISH SCHOOL X (CBSE)

CGPA: 9.8

SKILLS

PROGRAMMING

Experienced:

- C++ • C
- Javascript
- Html • CSS
- Reactjs • NextJs

Intermediate:

- Python • MongoDB
- Express.js • Node.js
- git • github • Go
- Docker • Kubernetes
- Redis

Familiar:

- java • PostgreSQL
- MySQL

LINKS

Github:// [ayushjha119](#)

LinkedIn:// [ayush-jha11](#)

Portfolio:// [ayushjha](#)

Leetcode:// [ayush119](#)

Codeforces:// [ayush119](#)

Codechef:// [ayushjha123](#)

GeeksforGeeks:// [ayush119](#)

COURSEWORK

UNDERGRADUATE

Data Structure and Algorithms

Operating Systems

Analysis and Design of Algorithms

Database Management Systems

Object-Oriented Programming System

Computer Network

Graph Theory

EXPERIENCE

WORK BINDER | WEB DEVELOPER INTERN

sep 2021 – oct 2021 | Remote

- Develop a **Contact us** form
- Worked and learned more on **Reactjs**
- **Optimized** the App and Resolved some **Bugs**

CHEGG | QA EXPERT

sep 2020 – oct 2021 | Remote

- Solved more than **900** question of **Advance Mathematics** and **Computer Science**.
- Got **100 % upvotes** on answers by them for **consecutively 3 months**.

PROJECTS

GEEKSBLOGGING JAVASCRIPT | REACT | NEXT.JS | EXPRESS.JS | MONGODB | BOOTSTRAP | DIGITALOCEAN

Aug 2021 – Jan 2022

- Developed the entire **frontend** of the web application using **React** and **Nextjs**.
- Developed the **REST api** using **Express.js**, and **MongoDB**.
- Engaged **246 users** with **53.59%** new sessions, optimized platform with **1.82 pages/session**, and boosted **average duration to 00:02:51**.
- Achieved **47.07% less bounce rate**, successfully managing **459 sessions** for enhanced **user retention** and **seamless** platform utilization.

PORTFOLIO WEBSITE JAVASCRIPT | REACT JS | GITHUB | VERCEL | EMAIL JS

Apr 2021 – May 2021

- **Developed** a **React.js** portfolio to showcase professional information
- Performance scores **91**, Accessibility scores **93**, with SEO and Best Practices achieving a **perfect 100**.
- Integrated **Email.js** in contact form for efficient communication and delivering heartfelt **automated Thank You messages**

EXERCISE-WEB-APP JAVASCRIPT | REACT JS | MATERIAL UI | RAPID API | GITHUB | NETLIFY

Oct 2020 – Nov 2020

- Incorporated **1300+ exercises** with **animated demonstrations**, effectively targeting and engaging over **10 different body parts**
- Integrated **Similar Target Muscle**, **Similar Equipment exercises**, and curated **100s of YouTube videos**

ACHIEVEMENTS

- Solved **500+** problems on LeetCode, attaining a **3-star** rating at the peak level of **1732**
- **3 Star** on **Codechef** peak rating **1601**
- Secured rank of **881 out of 89182** in **IICC**
- Completed both the ML and Cloud tracks in the **30DaysofGoogleCloud**