

Aditya Chakravorty

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EDUCATION

NSHM COLLEGE

BACHELOR'S IN COMPUTER APPLICATIONS

Aug 2020 - Current | Durgapur, India
Cum. GPA: 9.03 / 10.00

LINKS

Facebook:// **Aditya Chakravorty**
Github:// **hannesxc**
LinkedIn:// **Aditya Chakravorty**
Credly:// **Aditya Chakravorty**
WhatsApp:// **+91 7583941739**

COURSEWORK

UNDERGRADUATE

Object Oriented Programming
Data Structures and Algorithms
Discrete Mathematics
Computer Architecture
Operating Systems (w/ Linux)
Database Management Systems
Software Engineering
Computer Networking
Graphical User Interface (w/ .NET)

SELF-TAUGHT COURSES

Cloud Computing Foundations/Core
Developing Cloud Native Applications
HTML5 / CSS3 / JS
NodeJS & React Fundamentals
Python for Data Science
AI/Machine Learning Fundamentals
Scrum and Agile Methodologies
CyberSecurity Fundamentals

SKILLS

PROGRAMMING

Proficient:

• Python • HTML/CSS • Javascript

Familiar:

• Java • C • React • .NET • Bash

Tools:

• Git • VSCode • Cloud (IBM/AWS)

SOFT SKILLS

Traits:

• Self-Motivated • Problem Solving
• Versatile • Teamwork

Languages:

• English • Hindi • Bengali

EXPERIENCE

DATASPACE SOLUTIONS | MAY 2022 - JUN 2022

Industrial Training on CyberSec. Gained exposure to cybersecurity fundamentals, pentesting methods, using them on practical real-life scenarios with tools such as WireShark, BurpSuite, Metasploit, Nmap and more to monitor network activity, network security/exploits, packet sniffing, database manipulation, etc.

AI/MACHINE LEARNING BY AWS | JULY 2022 - SEP 2022

Virtual 10-week internship on cloud foundations, practitioner and AI/ML courses by AWS. Successfully completed the course along with certifications - had over 90% throughout the course.

PROJECTS

DOWNPOURCHAT | HANNESC.ME/DOWNPOUR-CHAT

React, NodeJS, ExpressJS, Socket.io, MongoDB | **Github**
Private end to end encrypted chatting application (rooms) with downloadable transcripts of your conversation in JSON format. All data is flushed on session termination from our backend. Privacy first!

REST-UP | HANNESC.ME/REST-UP

React, MaterialUI, RapidAPI | **Github**
Rest-Up is where people can find nightclubs, restaurants, bars, etc in the UK. Uses maps API for map integration, and wyre (rapidapi) for fetching the data for UK cities.

ARTIFICIAL-ME | HANNESC.ME/ARTIFICIAL-ME-CHATBOT

React, IBM Watson AI | **Github**
My first AI curated chatbot (Anna) made with IBM Watson AI, integrated with a shell-ish look website which serves as a partial portfolio cum chatbot showcase.

TO-DO-V2 | HANNESC.ME/TO-DO-LIST

React, OAuth2, Firebase | **Github**
Normal to-do app, archiving completed entries for a future note. Along with authentication and backend integration, for a seamless experience!

WEATHERIFY | HANNESC.ME/WEATHERIFY

React, OpenWeatherMap API, Axios | **Github**
Check for current temps, max/min temps, wind, conditions, etc wherever you live. Integrated with openweathermap.org's API to always fetch the latest and most accurate info available. Only works for US/EU cities.

HANNES & CO. | HANNESC.ME/ECOMMERCE-STORE

HTML, CSS, Javascript | **Github**
Fictitious clothing e-commerce store made to showcase my frontend skills. No backend integration had been done, would probably do it at a later point.

and many more projects on my GitHub profile.

CERTIFICATIONS

Most of my certifications can be found on **Credly**.