Aditya Chakravorty

adityach.xyz | linkedin.com/in/aditya-chakravorty | WB, India
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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 • C++ • React • .NET
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/private-chat-app
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!

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, React-Router, OAuth2, Firebase | Github
Normal to-do app, except it doesn't really delete completed entries, but archives them 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.

PERSONAL-PORTFOLIO | adityach.xyz
HTML, CSS, Javascript | Github
Made a minimalistic and lightweight portfolio site for my own site content, to showcase my certifications, courses, education, projects, etc.

and many more projects on my GitHub profile.

CERTIFICATIONS

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