

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
 Git

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 2002 - 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 2002 - 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, Redis | 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.