

+91-7838483364
Noida, Uttar Pradesh
shaswatadatta2000@gmail.com

SHASWATA DATTA

[Github Profile](#)
[Linkedin Profile](#)
[Leetcode profile](#)
[Portfolio website](#)

EDUCATION:

Bachelor of Technology in Computer Science and Engineering, <i>Amity University ,Noida</i>	06/2019-06/2023 CGPA-9
Senior Secondary, <i>Somerville School, Greater Noida</i>	05/2018-05/2019 Percent-93.2%
Senior Primary, <i>Somerville School, Greater Noida</i>	05/2016-06/2017 percentage-92%

PUBLICATIONS:

BOOKCHAPTER:	09/2020
BOOK: ENABLING HEALTHCARE 4.0 FOR PANDEMIC. CHAPTER 3: ANALYSIS AND PREDICTION OF COVID -19 USING MACHINE LEARNING TECHNIQUES. Authors: Shaswata Datta, Dr.Supriya Raheja Publication: Wiley Status: Accepted and Published	

PROFESSIONAL EXPERIENCE:

SUMMER INTERNSHIP:	05/2022-07/2022
ROLE: Network Operator intern. (CERTIFICATE) <i>Company : Motherson Sumi System Limited</i>	<i>Noida, India</i>
<ul style="list-style-type: none">• Worked on providing Network Support to different departments and branches.• Worked on various CISCO Networking Operations and configured various networking devices.• Worked on various Telephonic Troubleshooting.• Learned about various Networking Security Practices to ensure security in the company network .	

PROJECTS:

Guardian Drive Android App: (PROJECT)	01/2023—06/2023
<ul style="list-style-type: none">• Android app Guardian Drive can identify accidents and notify emergency contacts.• Accident Detection utilizes advanced mathematical calculations and device sensors.• Implemented Android Architecture Component for robustness of code.• Used Firebase Authentication services and Firebase firestore for login page and user details.	
Note app : (PROJECT)	07/ 2021 —12/2021
<ul style="list-style-type: none">• Developed an android application used for notes taking and management.• The application supports all the CRUD operations.• Implemented Android Architecture Component for robustness of code.• Used Room Database System and SQL Lite to store data locally in device.	
Share-it-memes (android):(PROJECT)	06/2021 —08/2021
<ul style="list-style-type: none">• Developed an application that scrapes memes over the internet for the users.• Provides facility of sharing the memes in various platforms like whatsapp,facebook etc.• Use rest API for scraping memes over the internet.• Used Glide , Volley.	

SKILLS:

Language	Java (primary language) , Python, C/C++,Kotlin
Skills	Blockchain, Android ,Firebases,MYSQL Databases,Problem Solving,Data Structure and Algorithm.
Tools	VS Code, Git and Github, Linux(Ubuntu and Fedora)

CERTIFICATION:

BLOCKCHAIN BASICS	01/2023
SEE CREDENTIALS	
The State University of New York.	

ACTIVITIES:

Geeks for Geeks institutional ranking 83 out off 20000+.	2022
Qualified GATE 2022.	03/2022-03/2025
Screened in for SSB interview for Indian army Technical Entry(TES-42).	2019-2020