

SHASHI SHEKHAR

Python Developer | Software Engineer

☎ (+91) 7992459366 @ fantabulousshashi@gmail.com 📍 New Delhi, India

Python developer with ~3 years of experience in ad-tech and telecom industry. Well-acquainted with REST API, database engineering, and data processing. Knowledgeable in Python frameworks related to data such as SciPy, NumPy, Matplotlib. Have worked with technologies such as ElasticSearch, Redis stack and have hands-on experience with containerisation tools such as Docker. Certified in JavaScript, Data Science and AWS fundamentals.

EXPERIENCE

- | | |
|-------------------------------|---|
| April 2022
2021 | Software Engineer , SILVEREDGE TECHNOLOGIES, Gurugram <ul style="list-style-type: none">➤ Maintained a major ad-tech product based on context based filtering of videos for ad-campaigns.➤ Visualised the differential reach in ad targeting for the presenting teams.➤ Delivering changes in the production in the required turnaround time. <div>Python JavaScript Postgres Redis Elasticsearch React Flask</div> |
| 2021
2019 | Automation Engineer, ERICSSON GLOBAL, Noida <ul style="list-style-type: none">➤ Worked on Automation engine, a Python based In-house Automation framework for fully automating the Jobs that were done individually before.➤ Built Bots for individual tasks using Java, used OpenSource Apache libraries.➤ Developed shell scripts and Python programs to automate the data flow on OSS / BSS data handling tasks. <div>Java Python Postgres Eclipse Maven MongoDB</div> |
| June 2018
May 2018 | Research Intern, NIT DURGAPUR, Durgapur, WB <ul style="list-style-type: none">➤ Worked as a summer Intern at NIT Durgapur, on the Quantum Dot cellular Automaton , an upcoming alternate of semiconductor technology as part of an ongoing research project.➤ Designed an efficient realization of T-CAM using QCA (Quantum dot cellular Automaton) working as a part of layout of QCA circuits using CAM (Content Addressable memory).➤ Work got published as a part of novel-design plans for QCA based architecture. <div>QCA Designer</div> |

SKILLS

Programming Languages	Python , Javascript, Java.
Frameworks	Flask, Django, FastAPI.
Databases	PostgreSQL, MySQL, MongoDB, Elasticsearch.
Message Broker	Redis, RabbitMQ.
Containerisation	Docker
Devtools	Postman, IntelliJ Idea, Eclipse , Visual Studio Code.
Operating Systems	Linux , Windows.
Productivity	LaTeX, Office Tools(Word, Excel, PowerPoint).

EDUCATION

2015-2019	B.Tech Computer Science	IIIT Kalyani
2012-2014	Senior Sec	BNS DAV Public School.

CERTIFICATIONS

2022	Data Analysis with Python :	freeCodeCamp
2022	JavaScript Algorithms and Data Structures :	freeCodeCamp
2021	Data Science Methodology :	IBM Developer Skills Network
2020	AWS Fundamentals :	Great Learning

LANGUAGES KNOWN

English ● ● ● ● ●
Hindi ● ● ● ● ●
Bangla ● ● ● ○ ○

STRENGTHS

- > Ownership
- > Quick Learning
- > Adaptability

INTERESTS

HOBBIES: following Combat Sports, Music
SPORTS: basketball, cricket