

SARTHAK ARORA

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WORK EXPERIENCE

Software Engineer - Data Analytics

ACCENTURE

10/2019 - Present

Whitefield, Bangalore

Got trained in Big Data during 2 months Accenture Greenfield Training and currently working for a major retail client based out of Canada.

- Responsible for processing large scale raw datasets from different sources using Excel & SQL and rolling it out in the form of actionable visual reports, providing business insights to internal stakeholders.
- Experienced in KPI dashboard building, data visualization, ETL development, extracting and cleaning data using SQL.
- Have rich exposure in retail modules such as Financial Accounting, Supply Chain Management, Sales & Distribution and Production Planning.

Business Analyst - Marketing & Strategy

EXELIQ (UCIM - United Conference of Internet Money)

04/2019 - 09/2019

New Delhi

PPO'ed after a 15 days internship.

- Engaged very closely with the startups supporting them through their Fundraising and Marketing Initiatives.
- Scrutinized projects based on their Business Model, USP, Roadmap etc. The screened projects were then introduced to various investors and VCs in conferences across the globe.
- Trained 8 sales interns on how to generate leads through account research and networking. Executed strategy to flip conversations into warm leads, leading to a close rate of 13%.

EDUCATION & RESEARCH PUBLICATIONS

Maharaja Agrasen Institute of Technology, GGSIPU

B Tech in Information Technology (08/2015 - 06/2019)

Secured 73% overall and was among top 5% of the students in last two semesters.

Utilizing Viola Jones for Facial Recognition (2021)

(International Journal of Science and Research) [↗](#)

Aspect Based Sentiment Analysis using BERT (2020)

(International Journal of Trend in Scientific Research) [↗](#)

Passenger Screening using Deep Learning (2019)

(International Journal of Engineering Research) [↗](#)

VOLUNTEERING EXPERIENCE

Paathshala Initiative by CSR Team, Spark Minda (05/2020 - 08/2021)

Taught Mathematics to class 10th students belonging to rural areas, contributing significantly to their upward trend in marks. Also schooled students the skills that really matter TODAY - taxation, trading, blockchain etc.

Umeed NGO (02/2017 - 01/2018)

Initially joined as a volunteer, mentored slum children in Timarpur (North Delhi) and after a month of volunteering, grabbed an opportunity to coordinate a team of 50+ volunteers.

Leaders for Tomorrow (07/2016 - 04/2017)

Worked as event head at Date with Development and organized events in Kamani Auditorium, Delhi. Guest of Honor- Sh. Manish Sisodia: Deputy CM, Delhi.

SOFT SKILLS

Team Management
Problem Solver
Business Strategy
Market Research
Business Communication

HONED SKILLS

Tableau, SSIS, AWS (EMR, S3)
Python, SQL, Excel
Big Data (Hadoop, Spark, Hive)
Data Mining, Cleaning
Data Warehousing

EXTERNSHIPS & INTERNSHIPS

Product Trainee - Insurjo (08/2021 - Present)

- Insurjo combines the best lessons from Seasoned Product Leaders to help grow in the product career.

Intern - Airport Authority of India (10/2018 - 12/2018)

- Interned in the RCDU and FIU units at Airport Authority of India.
- Collaborated with a team of highly skilled Ph. D. Researchers. Thereafter did research and published my first research paper on Passenger Screening Algorithm, as part of my major project using Kaggle dataset.

Software Intern - DigiCommSols (04/2018 - 07/2018)

- Worked as a website developer and built more than 20+ websites for different clients as per the requirements given by our sales team.

Research Intern - Delhi Metro Rail Corporation (06/2017 - 07/2017)

- Did a multivariate analysis of 10000+ values.
- Spatial Data Mining for Noida City Metro Line Expansion.

Teaching Assistant - Coding Blocks (01/2017 - 04/2017)

- Took doubt clearing sessions as a subject matter expert on Java.

NOTABLE RECOGNITION

Accenture Applaud Award by Managing Director - Dec'21

Worked towards the resolution of an MI having huge business impact.

Accenture Extra Mile Award - FY21Q3

Earned this award for outstanding contribution to client's business outcomes.

Accenture Pinnacle Award - Aug'20

Recognized as a high performer for exceptional work.

Accenture Client & Customer Award - FY20 Q3

Earned this award after notable appreciation from Client.

Appreciation by Director - Client (08/2020)

Appreciation mail from Director at Client Side to my Senior Manager at Accenture highlighting my extraordinary performance.

Certification of Appreciation by College Director (2017)

Coordinator - Organizing committee of Cultural College Fest

Speaker of The Year, Maverik Ventures (2015)

Secured 2nd position in the Senior Champ category.

PROJECTS AND WEBSITES

I have deployed "www.snakecoding.com" where I transcribe all my learnings from onset of my college and have transcribed 400,000+ words of content and projects.