

## EMPLOYMENT

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|--|------------------|-------------------------------|
| <b>Software Engineer</b>   | <b>Paytm</b>     | <b>Feb 2020 till present.</b> |
| <ul style="list-style-type: none"><li>• Implemented product flow and contributes to standards and procedures to ensure development consistency.</li><li>• Delivered high performing streaming data solution with improved performance for compliance product.</li><li>• Excellent and current Data Structures and Algorithm, Spring boot, Kafka and Java Development Skills.</li><li>• Delivered solution of Paytm flows in large-scale, high-traffic environment to increase revenue of organization.</li><li>• Technologies: Python Spark, Java, Data Structures, Machine Learning, Spring, AWS, REST API, Linux, SQL, Kafka.</li><li>• Diagnosed and resolved team issues, root cause analysis, bug fixing and decreasing the codebase.</li></ul> |                  |                               |
| <b>Software Engineer</b>   | <b>Genpact</b>   | <b>Jan 2019 – Feb 2020.</b>   |
| <ul style="list-style-type: none"><li>• Excellent and current Data Structures and Algorithm, Spring boot, Kafka and Java Development Skills.</li><li>• Implemented root cause analysis decreasing the codebase to delivered quality solution in Suncorp.</li><li>• Extensive experience and actively involved in Requirements gathering, Design, Coding and reduce Codebase.</li><li>• Technologies: Java, Data Structures, Spring, Python, Spark, AWS, Linux, Machine Learning, SQL, REST API, Kafka.</li></ul>   |                  |                               |
| <b>Software Engineer</b>   | <b>Freelance</b> | <b>Nov 2017 – Dec 2018.</b>   |
| <ul style="list-style-type: none"><li>• Implemented and worked with a team for various web-based projects for clients.</li><li>• Created and collaborated with the frontend, design, and backend team to implement projects.</li><li>• Diagnosed and resolved team issues, root cause analysis, bug fixing, and decreasing the codebase.</li></ul>   |                  |                               |

## EDUCATION

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|---|------------------------------------|-----------------------------|
| <b>New Delhi</b>  | <b>IP University (GGSIPU)</b>      | <b>Aug 2015 – June 2018</b> |
| <ul style="list-style-type: none"><li>• M.C.A. in Computer Science Engineering, June 2018. CGPA: 8.07</li></ul>   |                                    |                             |
|   | <b>Punjab Technical University</b> | <b>Aug 2011 – June 2014</b> |
| <ul style="list-style-type: none"><li>• B.C.A. in Computer Science Engineering, June 2014. CGPA: 8.0.</li><li>• Graduate Coursework: Software Foundations; Computer Architecture; Algorithms; Artificial Intelligence; Comparison of Learning Algorithms; Data Mining and Visualization.</li><li>• Undergraduate Coursework: Operating Systems; Databases; Algorithms; Programming Languages; Comp. Architecture; Engineering Entrepreneurship.</li></ul> |                                    |                             |

## TECHNICAL EXPERIENCE

### **Projects**

- **McDonald Payment System (2017).** The automated payment system in which orders are taken from customers, provide bills and whole transaction details are in server Database. JEE, Spring, WebLogic server.
- **Eatery Automation System (2016).** Canteen tasks are automated for the owner so, the record of every service, inventory, and orders for fast work and no fraud. C#, .NET, SQL, DHTML, XML.

## ADDITIONAL EXPERIENCE AND AWARDS

**Organizer (2017):** Spearheaded a 12- person team of Members in ICEGOV (International Conference on Theory and Practice of Electronic Governance) SUMMIT to manage technical presentations in the summit.

**Finalist, intercollegiate Competition:** 2-time finalist in coding and 1 time in IT quiz competition.

### Languages and Technologie:

Python; Spark, Machine Learning; SQL; AWS; JavaScript; JSON; System Design; REST API; Elasticsearch; Docker. Data Structures & Algorithm; Design Patterns; Spring boot; Linux; Kafka; Java; CI/CD; NoSQL.