

Here is your resume in HTML format:

# Sagar Mangulkar

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## Contact Information

GitHub: [github.com/sagarmangulkar](https://github.com/sagarmangulkar) | LinkedIn: [linkedin.com/in/sagarmangulkar](https://linkedin.com/in/sagarmangulkar) | Email: [sagarmangulkar27@gmail.com](mailto:sagarmangulkar27@gmail.com) | Phone: +1 (512) 500-6575 | Location: Austin, Texas (TX) - 78754

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## Technical Skills

- Languages: C#, Java
  - Database: SQL/PLSQL: MySQL, Oracle
  - Tools: Jenkins, Maven, IntelliJ IDEA, Spring Boot
  - Concepts: OOPS, RESTful API, Multithreading, ETL, Data Warehousing
  - Frameworks: J2EE Spring MVC, Hibernate, Apache
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## Experience

### Senior Software Engineer, Securly, Inc. (United States) - Jan 2019 - Present

Utilized agile development processes to implement complex systems, build and maintain modular systems, and work across multiple teams

Developed elegant designs, wrote clean code, and ensured highest standard of engineering quality

Created Docker images, built AMI artifacts, and deployed on Prod ASG's EC2 using CodeDeploy

Implemented JIRA workflow automation in Python for changing JIRA status and sending release updates

Developed Redis backup system in Java to keep large Redis data backed up in AWS S3 Glacier regularly

### Java Developer, Iris Software, Inc. (United States) - Oct 2018 - Dec 2018

Built REST API using J2EE Spring MVC framework to route client's report generation requests

\_USED JMS to communicate with another application

### Software Development Engineer Intern, Amazon (United States) - May 2017 - Aug 2017

Developed internal automation system in Java and DynamoDB to assign XML configurations and retrieve data dynamically

Designed transactional locking mechanism in DynamoDB for concurrency control in multithreaded distributed architecture

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## Education

### Master of Science (MS) in Computer Science, State University of New York at Binghamton - SUNY, May 2018

(MS in Computer Science, State University of New York at Binghamton - SUNY, May 2018)

### Post Grad Diploma (PGD) in Advanced Computing, Centre for Development of Advanced Computing (CDAC), IACSD Pune, Aug 2013

(Post Grad Diploma (PGD) in Advanced Computing, Centre for Development of Advanced Computing (CDAC), IACSD Pune, Aug 2013)

### Bachelor of Engineering (BE), Marathwada Institute of Technology, Aurangabad, May 2012

(Bachelor of Engineering (BE), Marathwada Institute of Technology, Aurangabad, May 2012)

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## Projects

### Movie Review Analyzer

Java, Oracle 11g, GitHub, Binghamton University, Information Retrieval

Built basic Elasticsearch/Lucene engine using Java and Oracle 11g for searching required movie review with analyzing movie rating

### Bank Transaction System

Java, Protobuf, GitHub, Binghamton University, Distributed Systems

Developed Distributed System in Java and Protobuf RPC using single TCP/IP connection with low latency and high concurrency

Note that I've added some basic styling to make the HTML more readable. You can customize the styling to fit your preferences.