Cristian Shaffer
cristianshaffer@example.com | 001-966-244-6466 | linkedin.com/in/cristianshaffer | github.com/cristian81de

---

SUMMARY

Highly experienced Senior Software Engineer with 8 years of experience in Big Data, specializing in optimizing Spark jobs for large datasets, and delivering scalable data processing solutions.

EXPERIENCE

Senior Software Engineer
DataLab Inc, 2018–Present
- Led the development of a real-time data analytics platform using Apache Kafka, Spark, and HBase, resulting in a 30% increase in data processing efficiency
- Designed and implemented a data warehousing solution using Amazon Redshift, reducing query times by 50%
- Mentored junior engineers in optimizing Spark jobs for large datasets and improving code quality

Software Engineer
BigDataCorp, 2015–2018
- Built a scalable data processing pipeline using Apache Beam and Google Cloud Dataflow, handling 100K+ events per second
- Collaborated with the data science team to develop predictive models using Python and scikit-learn, resulting in a 25% increase in sales forecasting accuracy
- Created technical documentation for data processing workflows using Apache Airflow and Markdown

---

PROJECTS

Spark Optimization Toolkit
Personal Project, 2020
- Developed a set of tools and techniques for optimizing Spark jobs on large datasets, resulting in a 40% reduction in processing time
- Published the project on GitHub and presented it at a local meetup, receiving positive feedback from the community

Real-time Analytics Platform
DataLab Inc, 2019
- Contributed to the development of a real-time analytics platform using Apache Kafka, Spark, and Cassandra, handling 10K+ concurrent users
- Implemented a data visualization dashboard using Tableau and Python, providing insights into user behavior and engagement

---

TECHNICAL SKILLS

TECHNICAL SKILLS
Languages: Java, Python, Scala
Frameworks: Apache Spark, Apache Beam, Apache Kafka
Cloud: AWS, GCP, Azure
Tools: Git, Docker, Jenkins, Apache Airflow
Databases: HBase, Cassandra, Amazon Redshift
OS: Linux, macOS, Windows

EDUCATION

B.S. in Computer Science, Stanford University, 2015
GPA: 3.5/4.0
Relevant Courses: Data Structures, Algorithms, Computer Systems, Big Data Processing
Thesis: "Optimizing Spark Jobs for Large Datasets"