

Badar Ahmed

Los Angeles, CA.

I have a **Bachelors degree in Computer Science** & more than **8 years of experience** as a Software Engineer. My current area of expertise is **Big Data Engineering, AWS & DevOps**.

For more details please visit badarahmed.com or email me at hire@badarahmed.com.

DataScience Inc (2014 - 2016) – datascience.com

Senior Full Stack Software Engineer

Developed batch, streaming systems & APIs to process Terabytes of data. Helped grow team from 5 to 60+.

Worked on a wide range of Big Data technologies. AWS technologies like DynamoDB, Kinesis, EMR to Open source technologies like Cassandra, Kafka, Storm, Hadoop and Spark.

Contributed to building DataScience web platform using Node.js & React. Practiced DevOps and Infrastructure Automation with best practices and modern tools like Vagrant, Ansible & Terraform.

ElephantDrive (2010 - 2014) – elephantdrive.com

Senior Software Engineer

Led the development of web platform & NAS integrations. Helped launch ElephantDrive NAS app on Western Digital, Seagate, Drobo, QNAP & Synology app stores.

Caltech (2009 - 2010) — hep.caltech.edu

Software Engineering Fellowship at High Energy Physics Dept.

Developed Hadoop compatible data transfer tools to transfer Petabytes of data for CERN's Large Hadron Collider project. Worked on a record breaking demo of end to end data transfer at SuperComputing '09.

Publication

Zdenek Maxa, Badar Ahmed et al (2011). **Powering physics data transfers with FDT**. *Journal of Physics: Conference Series*