Contact

www.linkedin.com/in/kritigoyal16
(LinkedIn)

Top Skills

Java

C++

C

Languages

Hindi (Professional Working)

Spanish (Elementary)

English (Professional Working)

Certifications

NTSE Scholar

Python Data Representations

Python Programming Essentials

ACM-ICPC 2016

Getting Started with AWS Machine
Learning

Kriti Goyal

Software Engineer at Apple | BITS Pilani

Hyderabad

Summary

I work with Apple as a Software Engineer with Apple Care Digital &
Retail team.

Previously I have interned with Amazon in the Ads team.

I completed my Bachelors of Engineering in Computer Science with
Minors in Data Science from BITS Pilani.

Through projects, I have some experience of Scala, Spark, Java and
AWS services like S3, EMR, DynamoDB, EC2, SWF, Athena and
QuickSight.

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Experience

Apple

Software Engineer

July 2019 - Present (1 year 2 months)

Hyderabad Area, India

Amazon

Software Development Engineer- Intern

January 2019 - July 2019 (7 months)

Bengaluru, Karnataka, India

* Created low-level design, implemented and integrated the Snapshot module
in the training pipeline for automation of the MLA

* Reduced the execution time for training by 75% when measured on the US
marketplace keeping the machine's configurations same

* Operational Excellence tasks: reduced the ticket count of the on-call by 1
Sev-2 and 5 Sev-3 tickets weekly on an average

* Technology stack: Scala, Spark, Omniflow, DJS, AWS S3, EMR, Dynamo
DB, EC2, SWF

Amazon

Software Development Engineer(SDE) - Intern

May 2018 - July 2018 (3 months)

Bengaluru Area, India

Organization: Automated Advertising, Amazon

Team: Social Ads

▪ Implemented a logger plugin and customised monitors in Haystack to aggregate and write monitor evaluation data in S3.
▪ Designed a dashboard to display monitor data in an organized, accessible and user-friendly manner for Marketing Managers.
▪ Integrated with Fluxo API to pull and show trouble ticket information along with anomaly monitor in UI to reduce ticket load.
▪ Technology stack: Java, JavaServer Pages, CSS, JavaScript, XML, AWS S3, Frameworks: Spring, Mockito, API: Fluxo

Journal Club
Writer and Editor
August 2015 - August 2017 (2 years 1 month)
Hyderabad Area, India

Defence Research and Development Organisation
Summer Intern
May 2017 - July 2017 (3 months)
Hyderabad Area, India

BITSMUN Organizing Comittee
Member in Design Team
July 2015 - June 2017 (2 years)
Hyderabad Area, India

Embryo (BITSAA initiative)
Member in Technical Team
August 2015 - February 2016 (7 months)

Education

Birla Institute of Technology and Science, Pilani
Bachelor of Engineering (B.E.), Computer Science · (2015 - 2019)

St Edmunds School
Higher Secondary (CBSE), PCM · (2013 - 2015)

Seedling Public School
High School (CBSE) · (2010 - 2013)