

# Mohammad Ishan Rayeen

Software Development Engineer

My current role is **Individual Contributor Tech 3** at **Apple**.  
Building scalable applications in **Privacy and Compliance** space. Experienced **Software Developer** with over 3.5 years of experience in **Privacy and Compliance** space.

## Contact

### Address

Hyderabad, India 500032

### Phone

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### E-mail

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### LinkedIn

linkedin.com/in/ishan0445

## Skills

C++

C

Java

Python

Scala

Shell Scripting

## Web Development

HTML

CSS

JavaScript

NodeJS

JQuery

## Operating Systems

Unix

Linux

MacOS

Windows

## Work History

2018-06 -  
Current

### Individual Contributor Tech 3

Apple, Hyderabad

- Worked in Privacy and Compliance space.
- Designed, developed, deployed and tested distributed anonymization engine using **Java, Scala, Docker, Kubernetes, AWS, Cassandra, Oracle** and **Kafka**.
- Written and documented **REST API** endpoints using **Scala Play** framework, provided authorization using **JSON Web Token (JWT)**.
- Created REST API clients in **Java** that performs tasks in parallel.
- Used **Kubernetes** to orchestrate the deployment, scaling and management of **Docker** Containers.
- Created services that runs on private and public cloud services like **AWS**.
- Wrote **unit and integration tests** and performed code reviews to ensure quality.
- used **Splunk** for log ingestion and analysis.
- Used **Prometheus** metrics collection and **Graphana** for visualization.

2017-05 -  
2017-06

### Android Developer Intern

Thyrocare, Navi Mumbai

- Created multiple custom mobile applications using native technologies .
- Published 3 internal **Android apps** from inception to deployment.

## Education

2016-04 -  
2018-04

### Master of Technology: Computer Science And Engineering

International Institute of Information Technology -  
Hyderabad, Telangana, India

CGPA: **08.50**

2012-04 -  
2016-04

### Bachelor of Engineering: Computer Science And Engineering

Gyan Ganga College of Technology - Jabalpur, Madhya Pradesh, India

CGPA: **08.06**