

# ABHISHEK PATHAK

Senior Backend Engineer/ Lead

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## Experience

### Deep Learning Engineer

distributed systems java

SkyMind Inc.

Remote | Nov 2017 - present

- Developed a distributed batch jobs platform abstracted over cloud resources.
- Improved the overall robustness of the platform.

### SDE-3

async services integrations python

Loanzen Inc.

Remote | May 2017 - Oct 2017

- Developed an inventory management portal and built integrations with external services.
- Designed a platform to handle and audit all financial transactions in a centralized fashion.

### SDE-2

scalability java REST

Flipkart | Advertising Platform

Bangalore, India | Mar 2015 - Apr 2017

- Owned a forecasting platform for predicting traffic across user segments, processing > 1TB/day.
- Developed the campaign management backend, with web services handling > 1000 QPS.

### Team Lead

data engineering platformization python

Goibibo | Data Platform

Bangalore, India | Jan 2011 - Feb 2015

- Set up data pipelines using Hadoop, RDBMS and NoSQL, processing > 4m events per day.
- Set up automated, (near) real time accounting and auditing across the organisation.
- Owned Wuphf, an intelligent real-time alerting and forecasting service.
- Owned Gandalf, an in-house analytics/BI tool.
- Owned the audience targeting and flight fare prediction services.

### Open Source

full-stack react golang

Personal music player

Hobby project | May 2015 - Oct-2017

- Developed a music player that leverages multiple providers for music, metadata and discovery.
- Dynamic web app interacting RESTfully with a lean backend. Hosted on [Github](#) and [Heroku](#).

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## Education

IIT, Kanpur

B.Tech (Aerospace Engineering)

2010

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