### **ABHISHEK PATHAK**

Senior Backend Engineer/ Lead <a href="me@abhishekpathak.net">me@abhishekpathak.net</a>

www.abhishekpathak.net +91-9019187698

github.com/abhishekpathak Skype: abhishekpathak755

# Experience

Loanzen.in (May 2017 - present)

#### **Senior Software Engineer (Grade 3, Remote)**

python flask sqlalchemy

- Added new modules to the core product, enabling customers to interact with third-party services seamlessly.
- Developed a separate platform to provide banking services.

Harmony (May 2015 - present)

Hobby project: personal music player

react golang bootstrap

- The goal is to build a music player capable of retrieving and playing music from different online and offline sources in a seamless manner.
- Responsive web app with a fast and lean backend, hosted at music.abhishekpathak.net

Flipkart.com (Mar 2015 - Apr 2017)

Software Development Engineer (Level 2), Advertising Platform

java hive dropwizard

- Built and lead a forecasting platform to predict supply.
- Built the core features of the campaign management and advertiser services platform.

Goibibo.com (Jan 2011 - Feb 2015)

#### Team Lead, Data Platform

python hadoop mongodb

- Set up scalable data pipelines with near-real time warehousing.
- Drove automated accounting and auditing using real-time data flows.
- Built Wuphf, an intelligent real-time alerting and forecasting service.
- Built Gandalf, an in-house BI tool.
- Developed profiling and ranking algorithms for audience segmentation and behavioral targeting.

## Skills

Knowledgeable: Python, RESTful API design, Databases (RDBMS, NoSQL and Big data)

Intermediate: Java, Javascript (Jquery, React), Golang, AWS, Heroku

## Education

Indian Institute of Technology, Kanpur

B.Tech, Aerospace Engineering

2010