

Abhinav Mishra

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EDUCATION

Imperial College London

October 2015 - June 2018

Bachelor of Engineering(Hons.) in Computing

Expected: First-class

The Khaitan School, India

May 2015

All India Senior Secondary Certificate Examination, CBSE

WORK EXPERIENCE

Skyscanner

July 2017 - present

Software Engineer, Intern

- Working on the data platform, which is used by all the other teams to store data, log metrics and messages from anywhere and built around **Apache Kafka**.

Filli Studios

March 2017 - June 2017

Software Developer

- Responsible for an iOS application focused on Influencer Marketing and helped in Data Collection for Filli's influencer database in **React Native** and **Go**.

Schlumberger

July 2016 - September 2016

Software Engineering Intern

- Worked on Intersect-Visage coupling to plan, design and incorporate certain physical properties and optimize fluid flow between two cells, improving the results of the simulation by 5% in **C++** and **Java**.

PROJECTS

TurnUp - predicting patient turnout

March 2017

Used various Machine Learning and Data Visualisation techniques to predict the patient turnout at their appointments. Awarded the McKinsey & Company Data Visualisation Prize at IC HealthHack 2017.

GigHub - analysing social media

March 2017

Developed a web app to help music venues select an appropriate artist who will sell out the venue and help devise a proper marketing strategy for the event. Awarded the second prize at Facebook London Hackathon 2017.

Pintos - operating system

January 2017 - March 2017

Worked in a group of four to implement various features of an operating system like Scheduling, User Programs and Virtual Memory in C.

AWARDS & ACHIEVEMENTS

The Olav Beckmann Project Prize, Dept. of Computing, Imperial College London

July 2017

McKinsey & Company Data Visualisation Prize, IC HealthHack

March 2017

Second Prize, Facebook London Hackathon

March 2017

Letter of Appreciation, Minister of HRD, Govt. of India

July 2015

SKILLS, ACTIVITIES & INTERESTS

Languages

Fluent in English and Hindi.

Technical Skills

Proficient in Java, C, JavaScript and AWS. Familiar with Go, C++ and Python.

Interests/Activities

Football, Gymming and Hackathons.

Last updated on August 15, 2017