Abhinav Mishra

34397 Epling Ter, Fremont, CA - 94555

mishrabhinav96@gmail.com — USA Permanent Resident

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 with 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

Whiteboard Live Coding October 2017 - January 2018

Worked in a group of four to convert and run Python code written on a whiteboard using Keras, TensorFlow and OpenCV. It's accessible by a web app and provides a HackerRank like environment for whiteboard coding.

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 - Analyzing 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.

AWARDS & ACHIEVEMENTS

The Olav Beckmann Project Prize, Dept. of Computing, Imperial College London	July 2017
McKinsey & Company Data Visualisation Prize, IC HealthHack	March 2017
Runners-up, 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 JavaScript, Java, Python, and AWS. Familiar with Go, C and Microsoft Azure.
Interests/Activities	Undergraduate Programming Teaching Assistant, Football and Hackathons.

<div align="center">Last updated on January 4, 2018</div>