

IMRAN YOUSUF - ENGINEERING LEADER

Problem-Solver, Entrepreneur & Developer

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EXPERIENCE

Software Engineering Leader

eBay Inc.

📅 May 2015 – Ongoing

📍 San Francisco, CA

4 years

- Led the social platform team for creating an entire social network and built the entire social pipeline, taking StubHub beyond recommendation from purchases for the first time.
- Led platform re-architecture of to support multi-product and led engineering for guest facing efforts for personalization.
- Introduced StubHub's Experiences business, which consists of engineers working through challenging technical problems in search, recommendations, growth, quality, data, and host tools.
- Designed, Built, and Rolled out eight large-scale, high-availability products and platforms along with multiple RESTful APIs using java spring boot, Scala & Spark with microservices architecture.
- Worked cross-functional partners in the business, ranging from data scientists, product managers, UX designers, and engineers, to the business visionaries and stakeholders.

Chief Technology Officer & Founder

Umbrella Inc.

📅 June 2012 – Jan 2015

📍 Berkeley, CA

3.5 years

- Built & led a professional social networking application that helps you to connect to people you should know within an organization.
- Designed the architecture of the web platform, directed a group of six engineers and well as supported existing customers.

WinSys Programmer & Administrator

Rescomp, SA-IT

📅 March 2013 – Aug 2016

📍 Berkeley, CA

3.5 years

- Led the re-structure of the entire Berkeley's in-house stack to a cloud service provider along with introducing puppet client to maintain 250 servers.
- Developed Group Policies, automation scripts to automate, test and secure production VMs for faster deployments.

Software & Backend Engineer

Aurtho Ltd.

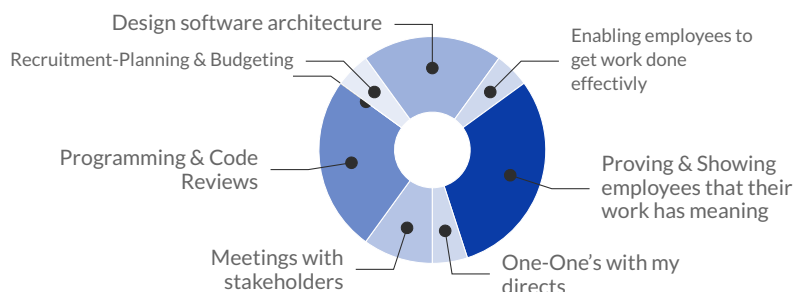
📅 Feb 2009 – March 2013

📍 Dhaka, Bangladesh

4 years

- Led and Built a patient information retrieval and payment processing platform.
- Service Oriented Application architecture using RESTful APIs for refunds, discounts and coupons.

A DAY AT MY WORK



EDUCATION

MBA in Leadership & Management

University of Illinois, Urbana-Champaign

M.S. in Computer Science

Georgia Institute of Technology

B.S. in Computer Science

B.S. in Statistics

B.S. in Cognitive Science

Industrial Engineering & Operational Research

Certificate in Entrepreneur & Technology

University of California, Berkeley

Core in Finance, Economics, Analytics

Harvard Business School

PROUD PROJECTS



Promotion Engine

Built a promotion engine based on location, purchase history and tracking data to send real-time deals, ads and emails



Ticketing Platform

Developed an entire end to end ticketing platform for event organizers and promoters - supports verification of tickets at entry within the app



Patter

Built an entire web app for reducing noise at the workplace and highlights what matters and generating new ideas with anonymous feedbacks



User Social Match Graph

Developed a user social graph on top of Hbase using graphDB to associate relationships between users and their friends based on likes, events & activity



Social Data Scraper

A backend engine to find the relative score of how likely a user is going to purchase based on social network data



Splunk Logging Machine Learning

Used Splunk's Django framework and manipulated DOM elements to visualize prediction graphs for growth