

IMRAN YOUSUF - ENGINEERING LEADER

Problem-Solver, Leader & Developer

US-CITIZEN

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EXPERIENCE — [20+ YEARS]

Director of Engineering

Hippo Insurance

Palo Alto, CA

2.5 years

- Leading the entire insurance vertical – **11 teams with 4 managers and an org of 49 engineers** for the core teams in **Compliance, Rater, Billing, Claims, Insurance Platform, Catalog, Machine Learning and Shared Services.**
- Changed direction to build tools to accelerate rate changes and launches by **150% for 37 states** along with moving the entire stack to **React using GraphQL** to orchestrate 8 core **microservices** to scale the demand from a monolith architecture to a distributed system
- Championed **technical strategy and execution** by partnering closely with **Product and Design & Business** to ensure in making tradeoffs to **balance short-term business needs with long-term technical quality.**

Sr. Engineering Leader - Smart-Home & Partner APIs

- Introduced **Smart-Home devices program** with Ring, Notion, Simplisafe & Amazon which lead to **85% YoY growth** in sales revenue & **Producers and Builders Channel** for all of Hippo with various flavors for Lennar, Toll Brothers etc which is the largest sales channel consisting of **63% of all revenue.**

Head of Engineering

eBay - StubHub - Viagogo

San Francisco, CA

7 years

Head of Engineering - Supply & Marketplace

- Set functional direction for 9 teams in a 56 eng org for **Supply, Integrations, Inventory, Catalog, Search, Seatmaps, Pricing, Promotions, Developer Portal.**
- Delivered high-ROI marketplace projects that lifted revenue by **17% YoY** and drove collaboration across functions/ geos - **Business, Operations, Engineering, Architecture, Product** to execute strategy for order lifecycle of 500M tickets that impacted **43M users.**
- Launched distributed APIs that brings **\$10 Billion** worth of ticket inventory while maintaining the high availability of **107M combined API requests/day.**

Engineering Leader - Growth & Incubation

- Successfully directed and delivered - **Rewards, Distributed Commerce, Dynamic Pricing Guidance** and **Cart** with teams in different geos.
- Introduced and Directed StubHub's Experiences business, consistings of solving problems in **search, reco, growth, quality, data, and host tools** along with creating an **entire social network**, taking StubHub recommendation from purchases for the first time using **Machine learning models.**

Engineering Leader

rtZen

Bay Area, CA

1 year

- Built the **next-generation cash management platform and forecast engine** on a serverless architecture on GCP using terraform while expanding the team to **20+ engineers in Brazil, India & Canada** and maintained SOC2 compliance.

Chief Technology Officer & Founder

Umbrella Inc.

Bay Area, CA

3.5 years

- Built & led a **professional social networking application** that helps connect people they should know with a team of 6 engineers & 4 product marketers.

WinSys Programmer & Administrator

Rescomp, SA-IT

Berkeley, CA

3.5 years

- Re-structured Berkeley's **entire on-prem stack** to google cloud provider.

Sr. Software & Engineering Manager

Aurtho Ltd.

Remote

4 years

- Built a patient information retrieval and **payment processing platform** using RESTful and SOAP APIs for refunds, discounts and coupons.

EDUCATION

Management in Engineering: Strategy & Leadership

Massachusetts Institute of Technology



Massachusetts
Institute of
Technology

MBA in Leadership & Management

University of Illinois, Urbana-Champaign



UNIVERSITY OF
ILLINOIS
URBANA-CHAMPAIGN

Masters in Computer Science

Georgia Institute of Technology



Georgia Tech.

- Bachelors in **Computer Science**
 - Bachelors in **Statistics**
 - Bachelors in **Cognitive Science**
 - Degree in **Industrial Engineering & Operational Research**
 - Certificate in **Entrepreneur & Technology**
- #### University of California, Berkeley



Berkeley
UNIVERSITY OF CALIFORNIA

PROUD OF



StubHub Covid Re-Org

Successfully reshaped the org after laying off 67% eng during covid



Expansion to 37 States

Was able to expand 8 product offering to 37 states in just 18 months with the department of insurance



Public to Private Company

Held a 96% engineering retention rate during company transition from public to private while detaching from eBay



Merger with Viagogo

Facilitated the largest merger in the ticketing industry while complying with government regulation, which also required the sale of the newly aquired international business



Redefining Insurance in 60 secs

Helped develop a platform that disrupted the entire insurance industry by bringing quotations and getting insured directly to consumers from 30 mins to under 60 sec



Acqui-hire of Umbrella

Ensured employees were re-employed