

Mahjub Alam Khan

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Dhaka, Bangladesh



EXPERIENCE

- **Dream Company**

Senior Software Engineer - San Fransisco, CA

Co-designer and co-implementor of five successive generations of Google's crawling indexing and query retrieval systems.

August 1999 onwards

- **Old Dream Company**

Senior Member of Technical Staff – Texas

Designer and implementor of a system for retrieving and caching electronic commerce content including a crawler and custom full-text indexing system that allows flexible keyword searching of product information.

February 1999 to August 1999

EDUCATION

- **B.Sc Computer Science and Engineering**

Ahsanullah University of Science and Technology

2018

- **H.S.C, GPA: 5/5**

Saint joseph Higher Secondary School

2017

AWARDS & RECOGNITION

- **Fake Academy Fellow**

Fake Academy of Arts and Sciences

2016

- **Elon Musk Award**

State of Engineering

2012

- **ACM Fellow**

Association for Computing Machinery

2009

SKILLS

- **Technologies**

C++,C, Java,HTML,CSS, Protocol Buffers

- **Patterns & Practices**

Object Oriented Programming, Functional Programming, CI & CD, Microservices

- **Project Management**

Agile, Scrum, Google Bug Tracker, Google Workspace

PROJECTS

- **Book Browser**

It is an Android App made with Java using Android Studio.It is a platform where an user can buy books

JAVA

- **Hospital Management**

It is a Software made with Java, where an entire hospital management program is integrated

JAVA

- **Flappy Ball**

An Arcade game made using C and C++ can only be played in PC

C++,C

OTHER HIGHLIGHTS

- Gave talk on *Achieving Rapid Response Times in Large On-line Services* at Berkeley AMPLab Cloud.

- Led several teams across infrastructure, founded *Google Brain* and was involved in hiring process.

HOBBIES & INTERESTS



UI/UX



Problem
Solving



Healthcare



Open
Source