

Misrab M. Faizullah-Khan

EDUCATION

2008–2013 **STANFORD UNIVERSITY**

2004–2006 **UNITED WORLD COLLEGE OF SOUTH EAST ASIA**

SKILLS

Programming Proficient in C, C++, Java, Go, Python, Javascript, Ruby
Web HTML/CSS, Ruby on Rails, Node, Angular, Backbone, d3
Databases Hands-on experience with SQL, MongoDB, Hadoop, Hive, TitanDB
Languages Written and spoken English, French (native), Mandarin, Urdu, Hindi, Italian (advanced), Turkish, Portuguese (intermediate)
Interests Classical and jazz guitar, piano, long-distance running, garage engineering, modern history

WORK

- Jun–Sep '14 **BIG DATA**, *Data Scientist*, VISA LABS, Singapore
- Helped maintain a pipeline of prototypes leveraging emerging technologies. Hands-on experience with major big data tools ranging from Spark to d3.js visualisation
 - Worked in a team of almost exclusively PhDs, from whom I learnt tremendous amounts
 - Planned and ran daily analytics on terabytes of data
- Sep–Mar '14 **CONVEX OPTIMISATION**, *Programmer*, STANFORD ENGINEERING, Singapore
- Helped maintain a pipeline of prototypes leveraging emerging technologies. Hands-on experience with major big data tools ranging from Spark to d3.js visualisation
- Aug–Nov '13 **ENTREPRENEURSHIP**, *Co-Creator*, NEUROSPLASH, Stanford, USA
- Hand-wrote 30k+ lines of Node.js running on top of MongoDB and SQL for an online educational platform. Worked in amazing team of four.
- Sep–Dec '12 **TEACHING**, *Teaching Assistant*, STANFORD AARC CENTRE, Stanford, USA
- Tutored student athletes on intermediate game theory and microeconomics

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🌐 misrab.me • github.com/misrab

- Jul–Aug '12 **FINANCIAL MODELLING**, *Data Analyst*, GOV. OF SINGAPORE INVESTMENT CORP (GIC), Singapore
- Helped maintain a pipeline of prototypes leveraging emerging technologies. Hands-on experience with major big data tools ranging from Spark to d3.js visualisation
- Jul–Aug '10 **MANAGEMENT**, *Apprentice*, SHAH AND TANAH GROUP, Mumbai India
- Rotated through Sales, Accounting and Operations departments of a Mumbai-based industrial infrastructure provider
 - Produced capstone project with recommendation for improving the effectiveness of each department. Improved cash flow by 16%
- 2006–2008 **MILITARY SERVICE**, *Frontline Officer*, SINGAPORE POLICE FORCE, Singapore
- Operated in high-stress environments including domestic violence, disputes and emergency incidents
 - Presented the Outstanding Contribution Award for excellent service
- Jul–Aug '06 **ACCOUNTING**, *Accounts Auditor*, ROBERT YAM AND CO, Singapore
- Helped maintain a pipeline of prototypes leveraging emerging technologies. Hands-on experience with major big data tools ranging from Spark to d3.js visualisation
- Jun–Jul '06 **PRIVATE EQUITY**, *Research Assistant*, PORTELET ASIA, Singapore
- Independently produced a research paper on the water purification industry in Asia

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HR Department
Corporation
123 Pleasant Lane
12345 City, State

December 12, 2014

Dear Sir or Madam,

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Ut purus elit, vestibulum ut, placerat ac, adipiscing vitae, felis. Curabitur dictum gravida mauris. Nam arcu libero, nonummy eget, consectetur id, vulputate a, magna. Donec vehicula augue eu neque. Pellentesque habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Mauris ut leo. Cras viverra metus rhoncus sem. Nulla et lectus vestibulum urna fringilla ultrices. Phasellus eu tellus sit amet tortor gravida placerat. Integer sapien est, iaculis in, pretium quis, viverra ac, nunc. Praesent eget sem vel leo ultrices bibendum. Aenean faucibus. Morbi dolor nulla, malesuada eu, pulvinar at, mollis ac, nulla. Curabitur auctor semper nulla. Donec varius orci eget risus. Duis nibh mi, congue eu, accumsan eleifend, sagittis quis, diam. Duis eget orci sit amet orci dignissim rutrum.

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Sincerely yours,

Misrab M. Faizullah-Khan

Attached: curriculum vitae

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