|  |  |
| --- | --- |
| **Michael Smith**  Python developer  <https://www.linkedin.com/in/michael-smith-0461a2137/>  **[mlfxbroker@gmail.com](mailto:javaeurusd@gmail.com)**  **Phone: (650) 680 - 7580**  **Address: Palo Alto, CA 94020**  **Nationality: American (U.S. citizen)**  **Date of Birth: April 16, 1975** | **C:\Users\admin\Desktop\20200816_111641[1].jpg20200816_111641[1]** |

|  |  |
| --- | --- |
| **Education**  **data science, 3 months**  [www.lambdaschool.com](http://www.lambdaschool.com)  **python, 1 month**  [www.careerits.com](http://www.careerits.com)  **java, 2 months**  [www.siliconindia.com](http://www.siliconindia.com)  ongoing computing degree  [www.port.ac.uk](http://www.port.ac.uk) (computing)  **TEFL (150 Hrs)**  24 June, 2012 Global Leadership College  [www.globalleadershipcollege.com](http://www.globalleadershipcollege.com)  **Chinese (HSK 4)**  24 May, 2001 Tianjin University  [www.tju.edu.cn](http://www.tju.edu.cn)  **fintech**  24 May, 2000 Gate University  [www.ggu.edu](http://www.ggu.edu)  **Bachelor of Education in Mathematics**  30 May, 1997 Harris University  <http://www.harris-university-edu.us/>  **Research**   1. C++, Python 2. Deep learning 3. Probability theory 4. Forex |  |
|  |  |

**Skill**

I have taught the following types of high school maths:

1. USDoE: AP, SAT, ACT.
2. UK MoE: GCSE.
3. Canada MoE: BC, Nova Scotia.
4. Australia MoE:GAC.
5. IB: SL, HL.
6. Java programming.
7. Calculus, Pre-calculus, Trigonometry, Algebra, Geometry, Statistics.

**Objective**

To become highly skilled in C++, python, software engineering, deep learning (AWS, Azure). To track academic progressions at top universities like MIT, Cambridge, Harvard in those industries. To learn how to apply those industries to forex.

**Work Experience**

**2017 10 - 2018 06 WUXI, CHINA**

Math/science teacher for 5 week long Canadian international school courses.

Calculus: derivatives, algebraic and geometric vectors, trigonometry.

Physics: mechanics, electromagnetism, gravity, quantum mechanics

Chemistry: Organic chemistry, electrochemistry, equilibrium

<http://www.suceed.com.cn>

**2012 06 – 2015 09 TOKYO, JAPAN**

Took different positions in different jobs such as:

KODAIRA: small eikaiwa, conversational english teacher

<http://aim-ahead.com/>

CHIBA: public/private elementary school, substitute math teacher

<http://www.mis.ed.jp/>

**2011 01 – 2012 07 TOKYO, JAPAN**

TOKYO, JAPAN: Invited to teach at KIST

<https://www.kist.ed.jp/>

TUMON, GUAM: worked for Korean TV channel SBS, MBC on GTA digital TV. (Harmon Industrial Park)

<https://www.gta.net/digital-tv>

**2014 02 - 2015 02 TAOYUAN, TAIWAN**

Taoyuan American school, calculus math teacher.

<http://tyas.tyc.edu.tw/upper-school.html>

**2005 01 –2012 06 TUMON, GUAM**

TUMON, AGANA: Private Catholic high schools and elementary grades teaching Algebra, Geometry, Calculus. Main subject mathematics, including Elementary Math, Algebra, Pre-calculus. Also taught basic physical science. And basic English. This job required 'on call' relocation to various Catholic schools in Guam.

[www.aganaarch.org/](http://www.aganaarch.org/)

**2003 01 – 2005 01 WAIKIKI, HAWAII**

Marketing and sales at a privatized phone book start-up. Now the company is not in business.

<http://www.yellowpages.com/kauai-hi/verizon-store>

**2000 09– 2017 09 CHINA**

HENGSHUI, HEBEI: BOLE Beijing, inside the Hengshui No. 1 School

<http://www.hengshuiyizhong.com/> (consistent high school exam winner)

CHAOYANG, BEIJING: Beijing Bilingual School

<http://www.bacui.cn/> (MaoZeDong daughter honorary Chair)

TAIYUAN, SHANXI: Taiyuan International School, inside the Taiyuan Technology University.

<http://www2015.tyut.edu.cn/en/index.html> (Project 211 university)

HENGYANG, HUNAN: SBS Beijing, in Hengyang FLS

<http://www.schoolbj.com/english/> (department in Beijing No.2 Middle School)

SANSHUI, GUANGDONG: BELA Beijing, inside the Sanshui FLS

<http://www.bwfxss.com/> (BFSU)GAC/ACT Pre-calculus, Statistics, Computer Science. Taught Calculus, Pre-calculus, Trigonometry, Algebra, Geometry, Statistics, Probability, Physics. McGraw Hill textbooks. Duties included semester grading, lectures, homework assignments. Also teaching how to use online course interface for US class credit. SAT, ACT. China/Canadian program ran by Canada Department of Education called Nova Scotia. Taught Thomson curricula for english teaching. GAC Level III Calculus, Level I Foundation. A foreign math teacher at Calculus/Algebra level at the Australian International department at the top municipal public school. The school runs an international program preparing students for international study at universities such as Northeast University Boston, Mass. USA. Cambridge examination to grades 9,10. Supplemented the design of curriculum to make more use of available Cambridge material such as AS, A, Pre-U, AICE level. IB Math SL to grades 11, 12. Used ppt to teach, but also extensive student to white-board practice. AP Calculus to grades 11, 12. Used ppt to teach. And student to white-board.Made mid-term and final exams myself. Submitted weekly reports on progress of course and students. Kept daily attendance.