

**Kai HUANG, Kevin**

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Summary

Final year student in the University of Hong Kong majoring in Computer Science and minoring in Mathematics with

- Good mastery of fundamental computer related knowledge and techniques.
- Excellent written and oral communication skills together with strong presentation skills.
- Diligent, considerate quality as well as responsible, passionate and cooperative personality.
- Much experience in voluntary services, organizing activities and editorial work.

Education

- **2013.9 - Present** Department of Computer Science, the University of Hong Kong
 - Candidate for Bachelor of Engineering with cumulative GPA 3.55 out of 4.30.
 - Satisfying performance in most major courses including: Programming, Data structures and Algorithms, Database Management Systems, Computer Organization and Operating Systems, Software Engineering, World Wide Web, Machine Learning, Scientific Computing, Discrete Mathematics, Calculus, Linear Algebra, Probability Theory, etc.
- **2016.1 - 2016.4** Exchange student, Faculty of Mathematics, University of Waterloo, Canada
 - Courses taken: Multivariable Calculus, Ordinary Differential Equations, Algorithms and Computer Networks with outstanding average grade 95.5 out of 100.
- **2010.9 - 2013.6** Shanghai High School (top high school in Shanghai and also in China)
 - Excellent Graduate Award and notable academic performance: all A's in ten subjects and top 1% in 2013 Shanghai National College Entrance Examination.

Experiences

- **2016.5 - 2016.8** Big Data Development Internship at CloudJet, Fosun Group, Shanghai.
 - In charge of establishing a fully-functional web platform independently according to business requirements to greatly simplify, control and trace the process of data cleaning. PHP Symfony framework was used combined with HTML, JavaScript and CSS technologies.
 - Be responsible for developing a Java API for data cleaning to identify whether a certain input field is a name or organization or location in Chinese by making use of Natural Language Processing libraries.
 - Worked with the entire team to settle down the solution to further improve the existing and new software service and platform.

Awards and Scholarships

- **Dean's Honours List 2015-2016, Faculty of Engineering**
 - The honor is granted to undergraduate students who have attained admirable academic performance in the academic year.

➤ **HKU World Wide Exchange Scholarship 2015-2016**

- The scholarship is an award for students with good academic performance to support overseas semester exchange studies.

Extra-Curricular Activities

- **2016.9 - Present** HKU Student Ambassador
 - Represent the University at official events, promoting the spirit and traditions of HKU.
- **2015.7.12 - 2015.7.24** SEED Program of FUJIA
 - Chief teacher for voluntary teaching in Wuhan, Hubei Province, China.
 - FUJIA is a commonweal organization founded jointly by HKU and CUHK students that aims at taking care of unattended children.
- **2015.6.29 - 2015.7.6** Tsinghua University Chinese Culture Camp
 - One of the representatives of HKU as well as the team leader.
 - Discover opportunities to preserve traditional Chinese culture in modern society.
- **2015.6.6 - 2015.6.12** "Ignite the Dreams" Program of HKU
 - Chief teacher for voluntary teaching in Shandong Province, China.
- **2014.2 - 2015.2** Honorary Secretary of Computer Society, HKUSU, Session 2014-2015, 40th Executive Committee.
 - Involve in decision making issues of the Society, take the minutes of all meetings, prepare the Year Plan and Functional Report, design the Annual Journal as well as organize various student activities to promote general interest in IT field within the University.
- Other experiences include tutoring, mentoring, editing and publication, being a journalist and disk jockey.

Technical Skills

- Platform: WINDOWS, LINUX.
- Programming Languages: C++, Java, PHP, HTML, MySQL, Python, etc.
- Software: Adobe Photoshop, Premiere, Video Studio, Microsoft Office, etc.
 - Experience in video editing and poster design.

Languages

- Mandarin (Native), English (Fluent, IELTS 7.5)
- Cantonese (Familiar), Shanghainese (Dialect)