## Victor Ma | Cover Letter

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The Netherlands eScience Center Re: eScience Research Engineer

September 18, 2014

Dear Sir or Madam,

Please accept my curriculum vitae and cover letter as part of my formal application for the available eScience Research Engineer position at The Netherlands eScience Center.

After some time in engineering and in academia, I am seeking a strong start to a career which uses data science, including the analysis and management of data. This available position offers me the practical and technical work with which I will have the most success and pleasure, and I hope that it will have many growth opportunities as well. Given my diverse experience, technical skills, and ability to learn quickly, I am confident I can succeed at The Netherlands eScience Center.

As noted in my CV and LinkedIn profile, I completed a year of Ph.D studies and research in computer science, and I hold a Master's degree in systems engineering, focused on analyzing and modeling complex systems. Thus, I have a solid quantitative and problem-oriented academic background. I also have real-world experience, earned through internships and several years as a professional systems engineer and analyst. Over the past few years, I have become proficient and experienced in various areas of data science, including: machine learning, probability, statistical programming (Matlab, Python, R), and database software such as MySQL and MongoDB. I have applied these skills in the areas of large-scale text analysis, radar performance, social networks, and more.

Over my career, I have enjoyed working in innovative, multi-cultural environments, and developed the communication skills necessary for work in cross-functional teams, which will serve me as I interact with other employees. At the same time, I'm able to act independently and pro-actively, taking ownership of my work. Regardless of the task, I choose to be pragmatic and results-oriented.

I am highly motivated to succeed, especially if I can learn something new. I consider myself a quick and adaptive learner, and I am excited to learn more about eScience, ICT, and your company.

I am available to start as soon as possible. Please let me know if you would like any additional information. I would be glad to provide it. My contact information is at the head of this cover letter as well as my curriculum vitae.

Thank you for your consideration. I am looking forward to your positive reply.

Sincerely yours,

Victor Ma