

NAM WOOK KIM · COVER LETTER

namwkim@seas.harvard.edu
www.namwkim.org

December 1, 2018

Boston University
Department of Computer Science
111 Cummington Mall
Boston, MA 02215

Dear Faculty Search Committee Members,

I am applying for the position of assistant professor in the broad area of human-computer interaction.

I am completing my Ph.D. in Computer Science at Harvard where I work with Profs. Hanspeter Pfister and Krzysztof Gajos. I also conducted research with Nathalie Henry Riche at Microsoft Research and at Adobe Research with Zhicheng Liu. In recognition of my academic work, I received a rising star award from the Kantar Information is Beautiful Awards and was recently named as one of Sibel Scholars.

I am a visualization researcher with a focus on designing interactions with data to tackle the overabundance of information in our society. My research aims to democratize data by lowering the barriers for a general audience in understanding and communicating complex data. The systems I have built contribute novel ways to create graphics and stories driven by data, as well as to conduct large-scale studies to understand visual cognition and communication. I publish at top venues such as CHI, UIST, CSCW, and VIS.

As an educator, I have served various roles such as a lecturer, facilitator, and mentor. Leveraging this experience, I am interested in teaching courses on visualization and human-computer interaction, and also developing new courses such as interactive data science and data-driven applications. I am eager to design my courses to be project-oriented and available for diverse students across disciplines including not only computer science but also business, arts, and humanities.

Boston University offers an exceptional academic environment where I can contribute to existing research and education efforts on data-centric visual computing. My research can be complementary to data science and vision & graphics groups, including Profs. Kollios, Terzi, and Tsourakakis (e.g., human-in-the-loop data analytics), Betke, Sclaroff, and Saenko (e.g., adding visual interpretability to deep learning models and crowdsourcing large-scale attentional data), and Whiting (e.g., designing physical interactions with data). I am also keen to collaborate through the Hariri Institute for Computing, as well as the digital humanities and design communities across the university.

Thank you for your consideration, and please contact me if I can provide any additional materials that might help the committee evaluate my qualifications.

Sincerely,

Nam Wook Kim

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December 1, 2018

Boston College

Computer Science Department
St. Mary's Hall, 2nd Floor South
Chestnut Hill, MA 02467

Dear Faculty Search Committee Members,

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I am completing my Ph.D. in Computer Science at Harvard where I work with Profs. Hanspeter Pfister and Krzysztof Gajos. I also conducted research with Nathalie Henry Riche at Microsoft Research and at Adobe Research with Zhicheng Liu. In recognition of my academic work, I received a rising star award from the Kantar Information is Beautiful Awards and was recently named as one of Sibel Scholars.

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Boston College offers an exceptional academic environment where I can contribute to existing research and education efforts on data-centric computing. My research can be complementary to Profs. Alvarez (e.g., developing human-in-the-loop data analytics) and Bento (e.g., adding visual interpretability to deep learning models). I am also keen to collaborate with the Schiller Institute for Integrated Science and Society in which I can contribute to science communication driven by data, as well as courses on design thinking across disciplines and data visualization in arts and science.

Thank you for your consideration, and please contact me if I can provide any additional materials that might help the committee evaluate my qualifications.

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December 1, 2018

University of Michigan
Computer Science and Engineering
Bob and Betty Beyster Building
2260 Hayward Street
Ann Arbor, MI 48109-2121

Dear Faculty Search Committee Members,

I am applying for the position of assistant professor in the broad area of human-computer interaction.

I am completing my Ph.D. in Computer Science at Harvard where I work with Profs. Hanspeter Pfister and Krzysztof Gajos. I also conducted research with Nathalie Henry Riche at Microsoft Research and at Adobe Research with Zhicheng Liu. In recognition of my academic work, I received a rising star award from the Kantar Information is Beautiful Awards and was recently named as one of Sibel Scholars.

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As an educator, I have served various roles such as a lecturer, facilitator, and mentor. Leveraging this experience, I am interested in teaching courses on visualization and human-computer interaction, and also developing new courses such as interactive data science and data-driven applications. I am eager to design my courses to be project-oriented and available for diverse students across disciplines including not only computer science but also business, arts, and humanities.

The University of Michigan offers an exceptional academic environment where I can contribute to existing research and education efforts on human-computer interaction and data-centric visual computing. My research can be complementary to Profs. Lasecki (e.g., crowdsourcing visual attention), Banovic (e.g., modeling perception & cognition), Mozafari (e.g., human-in-the-loop data analytics), and Ackerman (e.g., collaborative data storytelling & analytics). I am also keen to collaborate through the Michigan Interactive and Social Computing and the Michigan Institute for Data Science research centers.

Thank you for your consideration, and please contact me if I can provide any additional materials that might help the committee evaluate my qualifications.

Sincerely,

Nam Wook Kim

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December 1, 2018

The University of Massachusetts Amherst
College of Information and Computer Sciences
Computer Science Building
140 Governors Drive
Amherst, MA 01003-9264

Dear Faculty Search Committee Members,

I am applying for the position of assistant professor in the broad area of information visualization.

I am completing my Ph.D. in Computer Science at Harvard where I work with Profs. Hanspeter Pfister and Krzysztof Gajos. I also conducted research with Nathalie Henry Riche at Microsoft Research and at Adobe Research with Zhicheng Liu. In recognition of my academic work, I received a rising star award from the Kantar Information is Beautiful Awards and was recently named as one of Sibel Scholars.

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The University of Massachusetts Amherst offers an exceptional academic environment where I can contribute to existing research and education efforts on human-computer interaction and data-centric computing. My research can be complementary to Profs. Mahyar (e.g., visualization systems for civic engagement) and Meliou (e.g., human-in-the-loop data analytics). I am also keen to collaborate through the Center for Data Science, the Computational Social Science Institute, and the digital humanities and design communities across the university.

Thank you for your consideration, and please contact me if I can provide any additional materials that might help the committee evaluate my qualifications.

Sincerely,

Nam Wook Kim