

JIEUN KIM

3rd Year, Computer Science

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August 4, 2021

SAP
Canada

Dear Hiring Manager,

Re: F21 SAP iXp Intern - Agile Developer, HANA and Analytics (Sep 2021 Early Acceptance) (Req ID 281885) 135483 E1

I am writing this letter to express my keen interest in the aforementioned position at SAP. I would love to be part of the organization that has singlehandedly shaped the past, present and future of technology. As a 3rd year Computer Science student with a Bachelor's Degree in Electronic Engineering, with experience as a Physical Design Kit (PDK) engineer at Samsung Electronics, working on cutting-edge technology in a fast and challenging environment, I have demonstrated strong analytical and problem-solving skills. I have been fortunate to work along a team that brought remarkable success and global recognition to the company. My expertise in pre-silicon validation and enthusiasm as a computer scientist will ensure that I am the most suitable candidate for this position.

At Samsung Electronics, I was in Foundry development, verifying pre-silicon design to handle the physical characteristics of FETs. Having worked both as a developer and QA, I built a thorough understanding of the correlation between development and QA flow. I worked on multiple team projects, which required independent and collaborative work with solid time management and organization skills. I was in charge of supporting customers such as Apple and Qualcomm and managing EDA vendors such as Mentor Graphics and Synopsys. I issued design manuals and application notes to customers. These experiences have helped me develop the ability to manage effective communications and interpersonal relationships between engineers and customers.

I am currently developing skills in programming having completed fundamental Computer Science courses, including Software Construction and data structures & algorithms, which cultivated my programming skills in Java and C/C++ and also helped me develop a good understanding of OOP methodologies, and computational complexity theory. I am proficient in scripting languages such as Shell, awk, and Perl in Linux/Unix environments. I have the ability to provide automation for immediate design needs. I have completed the Microsoft Azure Fundamentals course. These experiences position me well to be a person with strong potential for future growth and contribute to the company's development.

If you have any further questions about me, please do not hesitate to contact me for further information. You can reach me anytime by e-mailing at jieun.kxx@student.ubc.ca or interviews@sciencecoop.ubc.ca. I sincerely hope that you get me and place for an interview. I am hoping for your positive feedback. Included with this letter is my CV.

Thanks for your kind consideration in advance. I look forward to hearing from you soon.

Sincerely,
Jieun Kim