Aaron Kim

March 19, 2021

Student Housing and Dining Services University of California, Davis Davis, CA 95616

Dear Student Housing and Dining Services Members,

With great enthusiasm, I write in response to the opening of the Applications Programmer III position for the Student Housing and Dining Services department of UC Davis.

Having graduated from UC Davis in December 2019 with a B.S. in Computer Science and since then, working for Aria Communications as a Software Developer, I am confident that I am equipped with the professional expertise needed for this position.

Qualifications I offer include:

- Experience working as lead developer and manager for a variety of projects at Aria Communications, which
 entails providing technical guidance to junior developers who were unfamiliar with any of the technologies
 listed below, establishing and enforcing standards for coding, testing and documenting programs in order to
 ensure consistent and easily understood code, and evaluating new programming tools and techniques based
 on security and software engineering principles.
- Experience creating web services for davishousing.com and Instaconnect.net that provide housing data, store and organize media in a server, and more. These were built using C#, the ASP.NET MVC framework, the VB.NET MVC framework, and MVC design pattern concepts.
- Experience writing and designing web-clients that interact with our web-services using HTML, CSS, AJAX, and JavaScript, and JavaScript frameworks such as React and GatsbyJS.
- Experience using MS SQL Server to write complex SQL queries, stored procedures and views to perform processes such as loading and sending automatic email notifications, and periodically deleting old accounts.
- Demonstrated ability to organize and manage multiple projects and tasks while establishing priorities and meeting action deadlines. Regularly provided updates and progress reports for a mostly non-technical boss.

Thank you so much for your consideration and I hope to have an opportunity to speak with you in person!

Sincerely,

Aaron Kim

aaron.junghae.kim@gmail.com

tan Kin