Justin Kang Bae

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Education UNIVERSITY OF TEXAS AT DALLAS, Richardson, Texas, USA

B.S. in Computer Engineering Graduation: Summer 2019

GPA: 3.222/4.000

Skills Programming Languages: HTML, CSS, Javascript w/ jQuery, C/C++, Java

Software: Microsoft Office (Word, Powerpoint, Excel, Outlook), Xilinx, PSpice

Operating Systems: Windows 7/8.1/10, UNIX

Spoken Languages: Native English speaker, conversational Korean

Relevant Embedded Microprocessor C/C++ Programming in a UNIX Environment

<u>Courses</u>

Systems

Computer Architecture

Data Structures & Intro to Electronic Circuits & Lab Algorithmic Analysis Computer Networks

Projects RGB Color Game (https://jkb-rgbcolorgame.netlify.com/)

Simple game coded in HTML, CSS, and JavaScript in which the player must match a randomly generated RGB color to one of either three or six squares

based on chosen difficulty (Easy or Hard).

To-Do List (https://jkb-todolist.netlify.com/)

To-do list coded in HTML, CSS, and jQuery where the user can submit new list items by typing it in and confirming with "Enter" keypress, cross off completed

to-do items, and delete list items.

Work Great Wolf Lodge, Grapevine, TX Jun 2016-Aug 2016

Experience Retail Associate

Ensured friendly atmosphere for customers through effective cooperation with co-workers. Communicated clearly to help customers purchase or locate goods.

Market Street, Flower Mound, TX Jan 2015-Aug 2015

Meat Market Cleaner

Serviced customers to quickly find desired products with quick-turn around time and a positive attitude. Assisted with closing department at end of work hours. Cleaned machinery used for meat cutting in compliance with sanitation standards.

Extracurricular IEEE UTD, Richardson, Texas September 2015-Present

Experience Member

Attend meetings and volunteer events throughout the semester to build connections with fellow engineers and gain insight in various facets of

engineering.

Awards and University of Texas at Dallas Academic Excellence Scholarship—covers entire

Achievements tuition for 4 years, including a \$1,000 stipend each semester