xxxx Gettysburg Ct.

Marina, CA 93933

lpederson@csumb.edu

805-680-xxxx

1/31/13

Mr. Suresh Sakthivel

XBOX Game Engineer

Kumaran Systems Inc.

Austin, TX

Dear Mr. Sakthivel:

I am writing in regards to the available position of XBOX Game Engineer that was posted on dice.com. I am available to meet and work at your convenience.

I am seeking work with your company because I would like to the opportunity to work in the industry. I have experience using the languages and frameworks specified in the post. I have used C and C++ for various projects including small scale games. Specifically, I used C to create a working clone prototype of Megaman in a small time frame. I am familiar with project management and creating code for longevity and transparency.

I also have soft-skills required for successful project management that I have gained throughout my career. I have played various roles in projects including Project Leader and Programmer. I understand the necessity for healthy cooperation between team

members and conflict resolution. Please refer to my resume for examples of my work experience and projects demonstrating this experience.

Another point of experience I have is through my capstone project for my graduation from Cal State Monterey Bay. My partner and I designed a website to supplement a few Computer Science classes. The classes teach the fundamentals of programming using C++ as the foundation. Our website was created to resemble w3schools.com. Our site had interactive "Try Me" box to test code snippets in real-time via the browser that demonstrated concepts like arrays, pointers, etc. It also hosted documentation for syntax and other elements like video to help students better grasp the concepts. The finished capstone project was is currently being used in the Computer Science and Information Technology (CSIT) department at CSUMB.

I have always had an interest in the gaming industry and have chosen my career accordingly. I want to contribute to the game industry and share my passion with like-minded individuals. I truly hope you consider me for the position.

I understand the requirements of the position based on the description of the job posting. I believe my prior experience meets these requirements and I would be a good fit for the position. I would like the opportunity to set up an interview to discuss the position and demonstrate my skills. I look forward to hearing from you.

Sincerely,

Luke Pederson

Luke Pederson

3226 Gettysburg Ct. – Marina, CA 93933

lpederson@csumb.edu – Cell: (805) 680 – 0851

Experience

Naval Postgraduate School – Dudley Knox Library, Monterey, CA 93943   April 2011 - Present
Library Technician

Object-Oriented languages (C++, Java, and PHP) used to create and refine programs/scripts for scraping and data processing of declassified master's theses and other Naval affiliated documents (PDF's) for import into developmental DSpace Institutional Repository (Unix based). Prepared and shipped born-paper documents for "Digitization" via our vendor.
Created script using Adobe Acrobat Javascript to automate cataloging process of new theses for import.

Moss Landing Marine Laboratories, Library - Moss Landing, CA 95039   June 2012 - August 2012
Library Staff

Installed DSpace Repository on virtual Redhat Linux server with personalized aesthetics. Created custom plug-ins for Omeka Institutional Repository (PHP based) to pull and present metadata from web-facing DSpace records.

Education

California State University Monterey Bay, Seaside, CA 93955
 Expected graduation - May 2013
  B.S. in Computer Systems & Information Technology - conc. in Software Engineering
  Cumulative GPA: 3.61
Santa Barbara City College, Santa Barbara, CA 93109
 Aug. 2007 – Dec. 2010
  A.A. in Liberal Studies w/ Honors

Skills

- Depth of knowledge of Object Oriented languages including C/C++, Java, PHP, and Linux (w/ shell scripting).
- Proficiency in Web Programming using HTML, Javascript, and MySQL.
- Effective time and project management for large scale productions. Successful completion of assignments under time constraints.
- Clear documentation for supervisors and co-workers to monitor updates in projects.
- Professional communication with affiliated entities (vendors, employee training, etc.)

Awards

"Above & Beyond" Recognition Award - for development of Adobe Acrobat Javascript script (mentioned above)
 Naval Postgraduate School
  June 2012
Presidential Honor Roll
 California State University Monterey Bay
  Jan. 2011 – Present
 Santa Barbara City College
  Aug. 2007 – Dec. 2010