

# Sebastian Dang

3945 Camino Lindo, San Diego, CA 92122

[sldang@ucsd.edu](mailto:sldang@ucsd.edu) || [linkedin.com/in/SebastianDang](https://www.linkedin.com/in/SebastianDang) || (714) 728-1757

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## EDUCATION

University of California, San Diego  
*Computer Science*, GPA: 3.5

La Jolla, CA  
September 2013 - Present

## TECHNICAL EXPERIENCE

- Expert in basic computing skills also including installation of hardware, operating systems, and software.
- Experience in designing, developing, implementing, and testing computer-based hardware and software.
- Proficient in high-level concepts regarding data structure and organization of computer systems and architectures.
- Languages – Java, C, C++, SPARC, OCaml, Python
- Operating Systems – Windows 00/7/8/10, Linux, Unix, OS X

## WORK HISTORY

**University of California, San Diego**  
*Computer Graphics Course Tutor*

September 2016 – Present

- Provide valuable support in representation and manipulation of pictorial data.
- Implement photorealistic images using the standardized API, OpenGL.
- Design and deploy frameworks for utilizing OpenGL in Windows and OS X environments.
- Generate interactive images using procedural modeling with manipulations in real time.
- Construct and render complex objects using a custom scene graph data structure.

**Office of Engineering Computing**

February 2015 – Present

*Desktop Support and Web Development*

- Provide end-user technological support for software and network related issues.
- Perform hardware repairs and replacements for video cards, motherboards, and hard drives.
- Administer work stations and printers for all staff in the Jacobs School of Engineering.
- Resolve Active Directory (AD) replication, group policy, and data migration issues.
- Design, develop, and maintain a variety of websites under the university domain.
- Use HTML, JavaScript, CSS to perform client side and server side changes.

**Pop Bar Anaheim Packing House**

June 2014 – October 2014

*Team Member*

- Assure product is created with the highest quality and freshness.
- Engage with others in a fast pace work environment.
- Tend to customers directly while creating products that are fit to their satisfaction.
- Responsible for maintaining adequate level of supplies and ordering new items when necessary.

**Chuck Wagon Concessions**

June 2013 – August 2013

*Cashier and Busboy*

- Communicate clearly and act courteously, committed to customer satisfaction.
- Interact with customers regarding inquiries about store and product information.
- Ensure that customers understand policies and procedures on any issues.
- Manage and organize daily reports of all transactions.
- Provide quality service and handle issues in the best interest of both customers and the company.