# Dor Y. Ashur www.dorashur.com | doar4dor@gmail.com | (858) 922-3253

# San Diego, CA

## **SUMMARY**

Registered Patent Agent admitted to practice before the U.S. Patent and Trademark Office with mechanical engineering and IP experience in the following fields:

Medical devices	Software algorithms	3D printing
Machine learning	Diagnostics equipment	Autonomous machines
Energy storage devices	Industrial processing methods	Surgical equipment

#### LEGAL EXPERIENCE

#### Wilson Sonsini Goodrich & Rosati

Patent Agent

- Work directly with CEOs and inventors from start-ups to established companies to develop IP strategies for medical devices, machine learning algorithms, energy storage devices, and software technologies.
- Prosecute applications by drafting specifications, claims, and responses to US/foreign office actions.
- Write invalidation, freedom to operate, and patentability reports.

## **American Patent and Trademark Law Center**

Technical Advisor

• Drafted utility, provisional, and design patent applications and landscape/patentability reports for medical, consumer, and computer-implemented devices.

## ENGINEERING EXPERIENCE

# SPAWAR SSC Pacific (US Navy)

Mechanical Engineer

• Designed, built, and tested mechanical and electrical equipment for communication and threat detection technologies.

#### Nordson Asymtek

Mechanical Engineer

• Designed and tested the manufacturing of custom robotic fluid dispensing machines for use in the semiconductor and chip fabrication industries.

#### **Novo Engineering**

Project Engineer

- January 2012 to December 2012
- Designed, prototyped, and tested commercial manufacturing, medical, and printer devices.

#### 3M Dental

Advanced Product Engineer

November 2010 to January 2012

San Diego, CA July 2016 to Present

San Diego, CA

San Diego, CA

San Diego, CA

San Diego, CA

Irvine, CA

April 2013 to July 2016

September 2013 to July 2016

March 2013 to Aug 2013

• Optimized the manufacturing process of temporary dental medical devices by decreasing the risk of product contamination, deformation, mislabeling, and waste.

# **EDUCATION**

University of California San Diego - M.S. Mechanical EngineeringJune 2010University of California San Diego - B.S. Mechanical EngineeringJune 2008

#### BAR MEMBERSHIP

## **U.S. Patent and Trademark Office**

Registered Patent Agent admitted to practice before the U.S. Patent and Trademark Office

#### **OTHER ACCOMPLISHMENTS**