

Dustin Ian Ildefonso
Pomona, CA
(626) 404 8243
crest.of.ildefonso@gmail.com

OBJECTIVE

Passionate Software Engineer with a background in electrical engineering, computer science, and robust coding abilities. Eager to apply strong knowledge in systems networking, technical administration, and a variety of programming languages to develop sophisticated software solutions. Looking to bring a strong interest in project management and software product development to a Software Engineering role.

EDUCATION

University of California, Los Angeles | 2023 - Present

Full Stack Flex Coding Bootcamp

University of California, Irvine | 2011 - 2013

Henry Samueli School of Engineering

Electrical Engineering and Computer Science

GPA 3.7/4.0

Nogales High School | 2007-2011

AP Scholar w/ Distinction, IB Diploma holder

GPA 4.4/4.0 (weighted)

CORE COMPETENCIES

- Proven proficiency with manufacturing tools including CNC, lasers, 3D Printing, virtual imaging software, soldering pens, thermoformers, and more.
- Experienced in assembling medical devices and supervising production processes.
- Comfortable in UNIX, Linux, Windows, Mac operating environments.
- Proficient in coding languages including C, C++, C#, JavaScript, HTML, Visual Basic, Python.
- Familiarity with GMP and LEAN manufacturing processes; Experience in applying Kaizen and Kanban principles to production environments
- Expert in MS Office Suite, Adobe Suite, and Sony Vegas Pro.
- Excellent customer service, leadership, and self-development skills, thriving in high-volume and fast-paced operations.
- Capable of resolving conflicts, settling complaints, and communicating effectively within a team.

PROFESSIONAL EXPERIENCE

Assembler II, Inventory Technician | Johnson & Johnson, Irvine, CA | 2022

- Accurately assembled complex medical devices adhering to stringent quality control standards, including preparing lines for animal and clinical trials
- Maintained inventory of key components, reducing lead times and boosting production efficiency.

Assembler | Kelly Services/BioSense Webster, Irvine, CA | 2021- 2022

- Assembled and tested medical catheters meeting strict quality and performance requirements.
- Assisted in the development of assembly procedures, enhancing productivity by 20%.

Lead Trimline Technician | ORMCO, Pomona, CA | 2020-2021

- Oversaw daily operations of the Trimline department, supervising a team of 10 technicians.
- Implemented Lean Manufacturing techniques, improving process efficiency by 30%.
- Coordinated with other department production leads to troubleshoot line inefficiencies

Aligner Trimming Technician, CNC Operator, 3D Printing Tech | Kelly Services/Envista, Glendora, CA | 2019-2020

- Operated CNC machines to produce precise medical components.
- Operated software to produce invisible aligner product

Level 5-6 Associate | In-N-Out Burger, Baldwin Park, CA | 2015-2019

- Mastered all roles and responsibilities in a high-traffic food service environment.
- Led and directed shift teams to assist on duty managers

Level 1- 4 Associate | In-N-Out Burger, Irvine, CA | 2013-2015

- Handled high-volume transactions accurately and efficiently, learned and demonstrated excellent customer service skills; produce quality control

Cashier, Barista, Sandwich Maker, Shift Supervisor | Lee's Sandwiches, Irvine, CA | 2013

- Provided excellent customer service in a fast-paced restaurant environment; food prep
- Directed on-shift employee responsibilities, inventory check, and food safety checks to adhere to local laws and restaurant standards

Research Intern | UCI Dept. of Physics & Astronomy, Irvine, CA | 2012

- Conducted research and data analysis on complex physics and astronomy concepts mostly in relation to developing carbon nanotubes for industrial applications

Cashier, Inventory Checker | McDonald's, West Covina, CA | 2011

- Managed cash transactions with customers, ensuring accurate and efficient service.
- Regularly audited inventory, ensuring accurate stock levels and minimizing shrinkage.