

**LAM NONG**

Email: nongthanhlam88@gmail.com

Garden Grove, CA 92840 - Phone: (714) 657-5255

**Professional Experience:**

- **R&D Engineer:** EnvisionTec, January 2019 – Present
  - Key team member of the R&D department: develop and validate new methods of Digital Light Processing to improve 3D printing for medical and dental products; design and conduct experiments as well as report findings to management
  - Serve as subject matter expert for optical development of current and new 3D printers to improve alignment and calibration processes
  - Facilitate and coordinate the interaction between different sites for R&D projects
  - Provide engineering support for daily production activities
  - Author documents for routine processes, such as SOPs and WIs
  - Train production and engineering technicians to company's standards
  
- **Quality Engineer Technician:** Microvention, October 2015 – January 2019
  - Contributed to company Quality System by following strict cGMP and GDP under regulated environment (FDA, ISO 13485)
  - Initiated, lead and participated in NCR (non-conformance report), CAPA (corrective/preventive action) and Risk Analysis activities to ensure best product quality and process improvement
  - Provided input from quality department's perspective for various validation activities
  - Conducted new and refresher training course to Quality Control and Production personnel on quality processes
  - Supported Quality Engineers to ensure change control of manufacturing processes follow company quality system

**Skills**

- Experienced working in heavily regulated industries
- Knowledgeable in lean manufacturing practices
- Knowledgeable in various programming languages including C++, MatLab
- Proficient with CAD using SolidWorks
- Extensive knowledge in rapid prototyping
- Familiar with multiple Computer Operating system, such as, Windows, Mac OS and UNIX
- Proficient with Microsoft Office Suit: Word, Excel, PowerPoint.

**Education:** Bachelor 's of Science in Chemistry, California State University, Long Beach,