# TERRY G LORBER

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#### **PROFILE**

Consensus-building leader of cross-functional product development teams. I've developed strategy and implemented product roadmaps for startups to \$100MM global businesses. Pro-active project manager experienced with quality systems (ISO 9000, 21 CFR 820).

#### **EXPERIENCE**

Meta Tooth LLC

December 2018 - present

Swampscott, MA

Principal

· Technology for dentists, dental labs, startups, and consumers.

### Signature Orthodontics Inc

August 2017 - December 2018

VP of Software

Cambridge, MA

- · Responsible for medical device and workflow software in support of company's first sale. Led development and growth of software team. Contributed system architecture, implementation, regulatory documentation, project management, and product management.
- · K183542 Signature Orthodontics System, 2019-01-02
- · K181271 Signature Orthodontics System, 2018-06-13

#### **Atlantis - Dentsply Sirona Implants**

June 2014 - August 2017

Director, Global Digital Product Development

Waltham, MA

- · Responsible for strategy and project planning to meet business goals of networked workflows. Led development of data analysis & visualization tools to identify key performance indicators.
- · US Patent #D787,061S SCAN BODY FOR DENTAL IMPLANT PROCEDURES

# **Atlantis - DENTSPLY Implants**

August 2010 - May 2014

Manager, Global Digital Product Development

Waltham, MA

· Responsible for business relationships and collaboration agreements with Partners on digital workflows. Led development of API to meet business objectives.

## Atlantis - Astra Tech, Inc

January 2007 - July 2010

Waltham, MA

Consulting Software Engineer

· Responsible for front-end and API development. Software lead for industry leading B2B platform. Collaborated with Partners to deliver integrated workflows.

## Atlantis Components, Inc

August 2000 - Januaray 2007

Senior Software Engineer

Cambridge, MA

· Responsible for automation of acquisition, design, and manufacturing workflows. Software Lead for industry's first CAD/CAM dental implant abutment.

## Freudenberg-NOK General Partnership

June 1996 - September 1999

Product Engineer

Bristol, NH

· My first and great experience in Kaizen.

DENTSPLY International Leadership Series, Frankfurt, Germany May 2014 Advanced Management Practices September 2013 Boston University, Boston, MA M.S. in Computer Science Boston University, Boston, MA May 2010 Undergraduate Certificate in Software Development University of Michigan, Ann Arbor, MI May 1996

B.S. in Engineering (Mechanical Engineering)

Concord High School, Concord, NH May 1992

High School Diploma

**Tools** 

#### TECHNICAL STRENGTHS

Computer Languages Bash, C++, Java, JavaScript, R, Ruby, SQL **Operating Systems** Android, Mac OS, Ubuntu, Windows

Protocols & APIs JSON, REST, XML

**Databases** Google Firestore, MS SQL Server, MySQL, PostgreSQL, Redis, Sqlite3

Apache, NGINX, puma, thin Web & App servers

**Frameworks** CGAL, FLTK, Node, OpenGL, Ruby on Rails, Sinatra.rb,

three.js, Unidraw, VTK, Vue.js, WebGL

Agile, Continuous Improvement, Kaizen, KanBan Methodology Atwood's Coding Horror, Beck's XP, Booch's UML, Reading

Brooks' The Mythical Man-Month, DeMarco & Lister's Peopleware,

AWS, Azure, BitBucket Pipelines, CMake, Cygwin, Docker, Emacs, eslint, Git, Go

Fowler's Continuous Integration, Spolsky's Joel on Software,

Gamma, Helm, Johnson, and Vlissides's Design Patterns,

Tufte's Visual Display of Quantitative Information

#### **HONORS & INTERESTS**

Eagle Scout Troop 295 — Concord, NH — 1991

UM College of Engineering Leadership Honor Society — Ann Arbor, MI — 1995-1996

Town Meeting Member — Swampscott, MA — 2018-2019

Cubmaster Pack 55 — Swampscott, MA — 2018-2019

Programmer, Gardener, Brewer, Snowboarder