# LAUREN AGNE

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LinkedIn

A creative communicator turned developer with experience in design and design education at the university level. A natural problem-solver with an entrepreneurial spirit who is passionate about design, coding and helping teams work smarter.

#### Technical Skills

lava - Object Oriented Programming

Web Application Development: HTML - CSS - JavaScript - jQuery - Servlets - JSP - Spring Web MVC - Tomcat Database Programming: JDBC - table design and creation - SQL queries and DML - PostgreSQL - E/R diagrams Development Tools: Agile - unit testing (JUnit) - integration testing - TDD - unix command line navigation - Git - Eclipse Design and Modeling Applications: Adobe Suite CS6, Adobe Experience Design, AutoCad, Revit, SketchUp, Rhino

### Technical Projects —

Educational Game for the non profit Great Lakes Biomimicry

Vending Machine Software - Developed in Java using OOP fundamentals

National Parks Reservation Software - Command Line Application using Java and SQL

National Park Website with Weather Conversion - HTML, CSS, JavaScript, SQL and Spring Web MVC

#### Education —

#### Tech Elevator, Cleveland, Ohio

August - 2017 - Current

14-week Java coding bootcamp, developing dynamic web based software systems using the Java programming language

**Ohio University,** *Athens, Ohio* - BS, Interior Architecture — Outstanding Senior Award

2005 - 2009

Design in Asia - Study Abroad Program

- Beijing Institute of Graphic Communication, Chubu University, The Chinese University of Hong Kong

## Professional Experience -

#### NPL HomeCare Inc.; Elyria, Ohio

Billing Department, Inside Sales & Special Projects Manager 2013–2017

- Studied department processes and developed new standards increasing profitability & interdepartmental work-flow
- Designed Graphics for mailers, promotional information, training materials and advertising
- Collaborated with an outside company to maintain and design the company website
- Researched & introduced new technology to increase communication and organization (Google Drive, Slack, LiveChat)
- Continuously monitored & analyzed billing trends, forecasting payments and resolving issues quickly
- Promoted twice within 4 years

#### Kent State University; Kent, Ohio

Adjunct Faculty - College of Architecture & Environmental Design 2013–2015

Developed & taught course material for the Interior Design Program:

- Hand & Digital rendering, perspective drawing, Space planning and drafting
- Photoshop, InDesign, Illustrator, AutoCAD, Revit, SketchUp, Rhino

#### Vocon; Cleveland, Ohio

Interior Designer 2010-2013

Using strong interpersonal skills to understand client needs to develop smart and long term solutions

- Produced, reviewed and edited construction drawings
- Presented Design solutions to clients
- Problem solved through Space Planning and Finishes & Furniture selection