LAWRENCE CASTILLO

**PROJECT MANAGER,
SOFTWARE DEVELOPER, DESIGNER**

Exp. in DoD &
Commercial Film Production

GITHUB: LAWRENCECASTILLO

Dedicated, team-oriented, and self-motivated with experience in high-leverage situations. Able to think big-picture without over-looking the individual details critical to overall success.

0.1   **EDUCATION**

2017
2020
BACHELOR'S DEGREE (GPA: 3.55)
COMPUTER SCIENCE + EMERGING MEDIA
Hunter College
in Manhattan, NY

Coursework highlights: software anaylsis, stats, big data, computer architecture, game programming, 3d modeling, discrete math

2003
2009
ASSOCIATE'S DEGREE
ELECTRONICS TECHNOLOGY
Allan Hancock College
in Santa Maria, CA

Coursework highlights: circuit analysis, devices and circuits, measurement and instrumentation, calculus

2009
2011
CERTIFICATIONS (2)
EARNED VALUE MANAGEMENT
EVMS Training Solutions & CBT Workshop
sponsored by L-3 Communications / DoD

2009
2009
CERTIFICATION
CONTROL ACCOUNT MANAGEMENT
Exelis Inc.
sponsored by L-3 Communications / DoD

2008
2008
CERTIFICATION
PROGRAM MANAGEMENT
American Graduate University
sponsored by L-3 Communications / DoD

2008
2009
SPECIALIZED COURSEWORK
LEADERSHIP + 7 HABITS
Franklin Covey
sponsored by L-3 Communications / DoD

0.2   **PROJECTS**

"KOLLISION"

Click for more about my collaboration on Minika Ko's fashion, tech, and art show, "Kollision." Although the project was small in scope, it has the advantage of being without a classroom pretext. My part included programming two LED lighting patterns (prespecified) using NeoPixel LED strands with LilyPad and Flora controllers in Arduino/C++.

LAWRENCE-GABRIEL.COM

Click to see the site. This is my professional website for headshot photography (a section of my freelance work as a sole proprietor in New York City). The elephant in the room with the site is the lack of JS -- that is my next step. In the meantime, the site is something I continue to tinker with to further develop my html and css skillset.

WORK EXPERIENCE

**2014
2019**
SELF EMPLOYED (FREELANCE)
PHOTO + RETOUCHER + GRAPHIC DESIGNER
Lawrence-gabriel.com
in Manhattan, NY

Services: headshot photography, retouching, pitch book design, web design, and production assistance (photography and tech). Key words: entrepreneur, creative, self-motivated

**2010
2014**
SUPERVISOR, PROGRAM CONTROL
CONFIGURATION + DATA MANAGEMENT
L-3 Communications / DoD
at Patrick Air Force Base, FL

Jobs: project management; department budget management including labor (140+ personnel) and direct costs, cost data analysis and projection reporting to executives, labor metrics capture, and staff supervsion. Key words: Leadership, EVMS, CAM, PLM
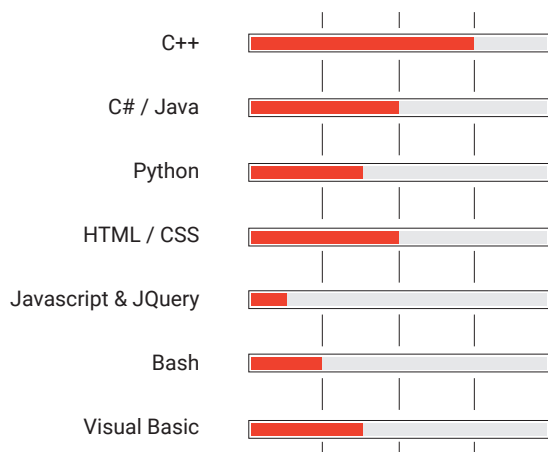
**2005
2010**
COST ANALYST
CONFIGURATION + DATA MANAGEMENT
L-3 Communications / DoD
at Vandenberg Air Force Base, CA

Jobs: project schedule, labor & material costs estimation, labor metrics capture, workflow and procedural documentation, configuration and data management. Key words: life-cycle, process, data management

**2004
2005**
ENGINEER IV
DATA TRANSFER / COMMUNICATIONS
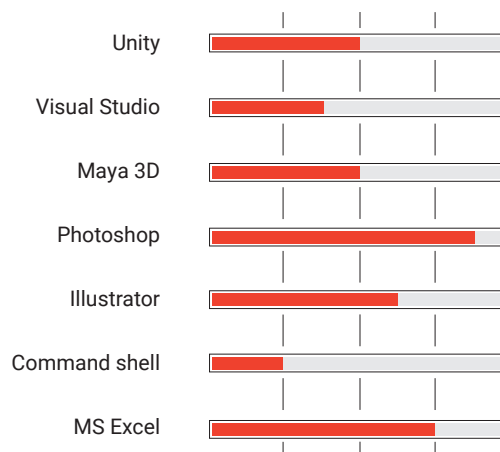ITT Industries / DoD
at Vandenberg Air Force Base, CA

Jobs: hardware maintenance and testing, firmware update, configuration drawing review, drafting department liaison, version control. Key words: technical review, custumer interface, functional check-out

TECHNICAL SKILL MIX

PROGRAMMING LANGUAGE/ SCRIPT PROFICIENCY

Skill	Proficiency
C++	████████░░
C# / Java	█████░░░░░
Python	████░░░░░░
HTML / CSS	█████░░░░░
Javascript & JQuery	█░░░░░░░░░
Bash	███░░░░░░░
Visual Basic	████░░░░░░

APPLICATION PROFICIENCY

Application	Proficiency
Unity	████░░░░░░
Visual Studio	███░░░░░░░
Maya 3D	████░░░░░░
Photoshop	████████░░
Illustrator	██████░░░░
Command shell	██░░░░░░░░
MS Excel	███████░░░

NOTABLES
"Bronze" award (bonus cash), L-3 2009
"Spirit of Excellence"award, L-3 2007-09
VP of NMA chapter, L-3 2009-11
Web administrator (community) for Relay for Life, 2008-10

MOBILE
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References upon request

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