

valencikmaxime@gmail.com

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Brooklyn, NY

Maxime Valencik EIT, CM, CAPM

“Passionate Engineer who wants to make a difference”

Multilingual Professional gaining & sharing talent 10+ years.

Multidisciplinary Engineer evolving in the **Aerospace Industry** 7+ years.

Qualified Project Manager leading teams to complete projects **on Schedule and Budget**.

core COMPETENCIES

Software Engineering - Aerospace
Engineering - Civil Engineering - Problem
Solving - Critical Thinking - Project
Management – CAD – Geographic
Information System

LANGUAGE fluency level

French - Mother Tongue

English - Fluent

DIGITAL skills

Software - Microsoft Office Suite,
Autodesk AutoCAD Civil 3D, Aviaplan, Esri
ArcGIS, Matlab, Octave

Coding – C/C++, Java, VBA, Python, CSS,
HTML, JavaScript, SQL, JQuery, AJAX,
Flask, Node, React...

complementary CERTIFICATIONS

Engineering - EIT (US), Aerospace
Engineer (Europe)

**Certified Associate in Project Management
(CAPM)** - Project Management Institute

Private Aircraft Pilot - VFR/IFR Experience

UAV - FAA Part 107 Certified Remote Pilot

Scuba Diving – CMAS** (AOW) - Deep
Diver - NITROX

personal INFORMATION

Employment Status - Legal Permanent
Resident of the U.S. (Green Card)

Interests - Rock Climbing, Mountaineering,
Music, Biking, Recreational Scuba Diving

EDUCATIONAL background

Software Engineering Bootcamp

Springboard – Online
Expected Graduation in March 2022

Master of Science in Civil Engineering

Ohio University – Online
Graduated in 2017

Master of Science in Aviation

Florida Institute of Technology
Graduated in 2014

Master of Science in Aerospace Engineering

ENAC – France (Engineering Degree)
Graduated in 2014

most relevant WORKING EXPERIENCE

Senior Consultant

Landrum & Brown / Port Authority of NY and NJ – *New York City, New York*
December 2019 to Present

- ★ Assist in the management of the redevelopment projects at Newark and JFK International Airports.
- ★ In charge of operational support to the Newark Airport Terminal B team.
- ★ PANYNJ lead for the Newark International Airport Layout Plan.
- ★ Manage design and quality control of new terminal gates at Newark and JFK airports.

Airfield Engineer

Jacobs – *Boise, Idaho*
March 2019 to December 2019

- ★ Prepare and assist in the management of Airport Design and Planning projects: ARFF Station Siting Evaluation, Taxiway Reconstruction, Apron Rehabilitation, De-Icing System, ATCT Siting Study, Airfield Alternatives Development, Cost Analysis for CIP, Ramp Lighting System.

Adjunct Professor

Boise State University – *Boise, Idaho*
August 2018 to December 2019

- ★ Teach AutoCAD Civil 3D for Civil Engineering Application (CE286)

Airport Planner

T-O Engineers – *Boise, Idaho*
March 2015 to March 2019

- ★ Prepare and assist in the management of Airport and Heliport Design and Planning studies, Airport Master Plans, Airport Layout Plans (ALP), AGIS studies, Grant Applications, Scopes of Work and Cost Estimates. Provide technical and planning support to the Aviation Group using appropriate FAA and ICAO regulations.

Air Traffic Controller

DGAC – *France*
May 2008 to September 2011