# Emmanuel Michael Kastrenakes

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**Education**

Purdue University: B.S. Program in Engineering. Successfully completed 60 credits in Undergrad program before transfer.

University of South Florida St. Petersburg: B.S. earned in Environmental Science & Policy

University of Central Florida: UX/UI Live Online Bootcamp, 6-month program

Academic Awards & Certificates:

* UCF UX/UI Design Bootcamp Certificate
* Stormwater, Erosion, & Sediment Control Inspector
* 10-Hour OSHA Training for the Construction Industry
* 12-Hour Basic Blueprint Reading
* Gopher Tortoise Certificate, Training Program

**Work Experience**

Jr. Developer at Mid Atlantic Finance:

* Working in IT while assisting developers with the UI of in-house applications.

Logistics & Sales at Consumer Auto Xchange:

* Conducted client relations, sales and transportation using various platforms.

Environmental Scientist 1 at Ardurra Engineering:

* Performed wetland delineations; tree, gopher tortoise and wildlife surveys.
* Successfully captured and relocated around 90 gopher tortoises under the guise of FWC regulations. Took proper surveying steps beforehand.
* Used ArcGIS, Avenza and other Geo location tools to mitigate survey areas.

Project Engineer at Kokolakis Contracting:

* Analyzed on project blueprint and scope delegation.
* Daily project portal updates with performance, calculations, and photos.

Operations Manager at MK Automotive

* Tracked inventory of 300 vehicles daily, managing logistics and tagging.
* Wrote the training manual for sales and administration.

Environmental Technician at BioTech Consulting

* Conducted mitigation projects upon invasive plant species.
* Prepared and mixed proper herbicide chemicals following label guidelines.

**Skills:** Florida native plants vs. invasive identification, CAD systems, GIS Mapping, Gopher Tortoise relocation, wetland delineation, soil sampling, Florida tree and animal species, Analyzing environmental surveying, Microsoft Word, Excel, PowerPoint, Outlook,Trello, Slack, HTML, CSS, JavaScript, Adobe Illustrator, Figma, InVision.

Aug 2010 – June 2012

Aug 2012 – Dec 2015

Nov 2021 – June 2022

2022

2021

2019

2019

2015

Sept 2021 - Present

Sept 2021 – Sept 2023

Mar 2021 – Sept 2021

Aug 2018 – Dec 2020

April 2016- Aug 2019

Feb 2015 – April 2016