Joseph Scicluna

CAD Manager, Jr. Full-Stack Web Developer

Hi there! I'm Joey - a versatile professional with a background in 2D & 3D art and a strong foundation in Full-Stack Web Development & Design - from React to Express, Chrome Extensions to Figma, AWS to Firebase, Photoshop to Blender, and many more. Although My journey into art and design started more than 25 years ago, my adventured into the development world began when I taught myself full-stack web development four years ago during the pandemic, and since then I've been on a journey of turning ideas into interactive, user-friendly experiences.

Work History

2009-06 - Current

CAD Manager

TechworX Engineering & Design

- Collaborated with contractors and field personnel to create accurate drawings for Telecommunications installations.
- Used AutoCAD to create necessary drawings from sales proposal stage to final as-built stage.
- Digitizing basemaps and landbases provided by municipalities and contractors.
- Implemented drafting standards and coordinated software and hardware upgrades.
- Trained and supervised CAD users in core application skills and standards.
- Developed process checkpoints to confirm adherence to drafting standards and schedules.
- Maintained notes, design calculations and other documentation such as bill of materials, design parameters and performance standards for future reference.
- Presented project information and status updates to customers and fielded concerns.
- Established and conducted quality control programs to verify projects met required quality standards.
- Revised and updated existing drawings to reflect

Contact

Address
Elmvale, ON L0L1P0

Phone
7052207676

E-mail
josephdesigned@gmail.com

WWW
https://bold.pro /my/joseph-scicluna/307

Skills

Project Management
●●●●○

Deadline-oriented
●●●●○

Analytical and Critical Thinking
●●●●○

Amazon Web Services (AWS) Integration
●●●○○

React
●●●●○

Database Management
●●●●○

JavaScript programming
●●●●○

HTML expertise
●●●●○

design changes.

- Evaluated information provided by architects and system subcontractors and created accurate drawings according to measurements and specifications.
- Performed on-site survey's of roads, residential dwellings and commercial buildings, hydro poles for aerial installations, rivers, railways, and highways.

2017-03 - 2018-01

Website Designer, 3D Animator & 2D Designer

Tygershark

- Designing and building websites from creating initial concepts through to delivering a final product to the customer.
- Translated customer requirements into technical site concepts for bidding and initial planning purposes.
- Configured templates for clients to easily customize.
- Developed graphic and image assets for both content and digital marketing efforts.
- Created various 3D & 2D animations to be used in print and digital media.
- Worked with multiple team members to ensure each project is completed on schedule and to clients specifications.

2016-02 - 2017-03

CAD Drafter, 3D Animator & 2D Designer

Albarrie

- Evaluated information provided by architects and system subcontractors and created accurate drawings according to measurements and specifications.
- Created, printed, and modified drawings for oil containment systems in AutoCAD.
- Consulted with architects, customers and vendors regarding project scope and milestone dates.
- Digitized basemaps and landbases provided by municipalities and contractors.
- Travelling to on-site locations around Ontario to aide and oversee the installation of projects.
  - Managing a construction crew throughout the project.

Photoshop
●●●●○

Adobe Illustrator
●●●●○

Video Production
●●●●○

Blender
●●●●○

Modo
●●●●○

Substance Painter
●●●●○

Unreal Engine
●●●○○

C++
●●●○○

Figma
●●●●○

- Making sure the project is installed and completed properly and on time.
- Created designs and blueprints using AutoCad according to customer specifications, timelines and supply inventories.
- Tracked team work hours and submitted documentation.
- Trained junior employees on AutoCad and company design standards.
- 3d Modeled, drafted, and designed their new office.
- 3D animations of product installations to be used for reference and teaching aide.
- Created trade show/installation videos of various products.
- IT Support.

Education

2009-09 - 2012-05

Advanced Diploma: Visual And Creative Arts

Sheridan College Institute of Technology And Advanced Learning - Oakville, ON

20200 - 2021-03

Certificate: Javascript - Zero To Expert

Udemy - Online

2022-01 - 2022-04

Certificate: The Complete React Developer Course

Udemy - Online

20202 - 2021-01

Certificate: Modern HTML & CSS

Udemy - Online

No Degree: CS50, Introduction To Computer Science

Harvard - Online

Certificate: Complete Web & Mobile Designer: UI/UX in Figma

Udemy - Online

Certificate: Learn C++ For Game

Development

Udemy - Online