



# Public Art Coordinator

Meet **Kati Ballares**. She lives in Scottsdale, Arizona and works as a Public Art Program Director, which is another way to say Public Art Coordinator. Her job is all about making art a meaningful, everyday experience for the community—whether it's in parks, plazas, or city buildings. In school, Kati loved Art class because it let her be creative and express herself. Now, she helps artists showcase their work and makes sure it stays looking great, even in the toughest weather conditions.

Kati's superpower: Making people happy!



### What a Public Art Coordinator does each day

- Plans and organizes art installations like murals, sculptures, and interactive displays
- Works with artists, city leaders, and the community to make public art a reality
- Manages budgets, deadlines, and permits to get the art up and running
- Organizes workshops and meetings to involve the community in the art process

## How a Public Art Coordinator helps reimagine public spaces

- Brings cultural identity and creativity to public spaces
- Makes sure art in public spaces feels like it belongs to all
- Uses art to spark conversations and help people connect

### What STEAM skills does a Public Art Coordinator need?

Science	Technology	Engineering	Arts	<b>M</b> ath
Understands which	Uses digital tools to	Makes sure big art	Designs, organizes,	Handles budgets,
materials and	plan projects and	installations are	and promotes	sizes artwork, and
environmental factors	connect with the	safe and installed	exciting art projects	measures where art
help art last longer	public	properly	for everyone to enjoy	will go









## Landscape Architect

Meet **Andrew Joseph**. He lives in New York City, New York and works as a Landscape Architect. That means he designs everything outside buildings—like parks, plazas, and streets—the spaces where people gather, play, and relax. His job is a mix of science and creativity. In school, Andrew loved learning about rocks, geology, wind, and rain. Now, he uses that knowledge to shape outdoor spaces that are beautiful, useful, and built with nature in mind.

Andrew's superpower: Helping people live better lives!



### What a Landscape Architect does each day

- Designs the look and feel of outdoor areas in cities
- Studies the land to make sure it's safe and ready to build
- Works with engineers and planners to bring big ideas to life
- Chooses eco-friendly materials and plants that grow well in the local area



- Makes outdoor spaces look amazing and work well with nature
- Creates designs that can handle heat, rain, and other weather conditions
- Ensures safety, shade, and easy access, so everyone can enjoy the space

### What STEAM skills does a Landscape Architect need?

<b>S</b> cience	<b>T</b> echnology	<b>E</b> ngineering	<b>A</b> rts	<b>M</b> ath
Understands the critical interaction of plants, soil, and climate	Creates landscape plans using computer-aided design software	Plans things like watering systems, land slopes, and outdoor structures	Creates visually appealing outdoor spaces with aesthetic and functional design	Measures land, estimates costs, and reviews environmental metrics









# Ecological Planner

Meet Marium Konsouh. She lives in Chicago, Illinois and works as an Environmental IT Consultant, which is another way to say Ecological Planner. When there's an empty space in the city, she and her team test the land to make sure it's safe to build something new. She also helps companies track how they're treating the planet—making sure they follow the rules to keep our environment clean and healthy.

Marium's superpower: Cleaning things really fast!

## Get to know the role of an Ecological Planner



- Explores and maps out nature spots like wetlands and wildlife corridors
- Helps plan green buildings that are gentle on the Earth
- Works with others to balance growth and preserve nature
- Creates plans and rules to keep the environment safe

## How an Ecological Planner helps reimagine public spaces

- Makes sure designs are eco-friendly
- Restores nature by adding green features
- Creates strong ecosystems in cities

### What STEAM skills does an Ecological Planner need?

<b>S</b> cience	Technology	<b>E</b> ngineering	Arts	<b>M</b> ath
Understands	Uses tech tools	Designs	Creates visuals	Studies data to
ecosystems, climate	like Geographic	sustainable	to share big	measure any impact
science, and how to	Information Systems to	solutions for land	environmental	on nature and
protect nature	map and analyze data	and buildings	ideas	resources









Meet **Zoe Eather**. She lives in Brisbane, Australia and works as a Smart Community Specialist, which is another way to say Smart City Technologist. In her job, she uses technology and data to improve how cities operate—making the places we live, work, and play more accessible and sustainable. In school, Zoe enjoyed Math, because it allowed her to think creatively and solve problems. This career is ideal for her because she's passionate about helping people and making their lives better.

Zoe's superpower: Seeing the future!



### Get to know the role of a Smart City Technologist

#### What a Smart City Technologist does each day

- Designs high-tech solutions like adaptive traffic control systems and smart sensors to improve cities
- Uses data to make city life better for everyone
- Teams up with city planners and tech experts to create new ideas
- Tests new technology and gets feedback from the public

## How a Smart City Technologist helps reimagine public spaces

- Uses real-time data to keep everything in the city working better, together
- Makes cities safer, faster, and greener
- Designs features like smart lighting and seating to make public spaces more comfortable and efficient

### What STEAM skills does a Smart City Technologist need?

<b>S</b> cience	<b>T</b> echnology	Engineering	<b>A</b> rts	<b>M</b> ath
Studies how cities work and their impact on the environment, and uses data to make informed decisions	Applies technology like the Internet of Things and AI to build smart city systems	Creates energy- efficient, sustainable, and connected city designs that help the planet	Designs easy-to- use technology that looks great and works smoothly	Uses algorithms, modeling, and statistics to ensure better cities for everyone



