CHARLOTTE ZAININGER*

*EXPERIENCE

TODD HAIMAN LANDSCAPE DESIGN JUNIOR DESIGNER

Practice focused on high-end residential spaces in Manhattan, NY

- Designed sustainable outdoor spaces with native plant selections, an informed sense of place, and imaginative solutions to clients' needs
- Oversaw a team of contracted professionals including architects, engineers, horticulturists, arborists, irrigation and lighting specialists
- Prepared detailed renderings and construction documents for schematic designs

OPIARY

PROJECT MANAGER

Boutique design studio specializing in handmade biophilic furniture

- Collaborated with head designer to create design-build landscape architecture concepts for commercial and residential clients
- Coordinated project budgeting, management, and installation Designed media campaigns including website, newsletters,
- publications, and social media

VEHICLE MONITORING SYSTEMS SALES ASSOCIATE

Startup enhancing urban street design through distributed sensor networks

- Created sales presentations and drafted RFP bids
- Researched smart parking competition and potential markets in an entrepreneurial environment
- Offered data-driven analysis of network performance for existing clients

***EDUCATION**

UCL (THE BARTLETT SCHOOL OF ARCHITECTURE)

Master of Landscape Architecture (Ongoing)

- Gaining advanced technical and professional skills for a career in landscape architecture
- Developing innovative design research skills, interdisciplinary knowledge, and critical thinking to address environmental, urban, and social challenges
- Applying climate-focused design principles to address issues like biodiversity loss and ecological crisis

MCGILL UNIVERSITY

Bachelor of Arts in Geography (Urban Systems)

- Applied urban planning principles and GIS for spatial analysis
- Explored interconnected social, economic, and environmental aspects of urban environments
- Developed strong research and communication skills through projects on urban development trends

*SKILLS

3D RENDERING

- AutoCAD
- Rhino
- Grasshopper
- Sketch Up
- Houdini

GRAPHIC DESIGN

- Photoshop
- InDesign
- Illustrator
- AfterEffects
- HTML+CSS

- ArcGIS/ArcMap
- Contour modeling
- LIDAR technology

OFFICE MANAGEMENT

- Salesforce CRM
- Budgeting
- Quickbooks accounting
- Excel
- SEO & Google Analytics

***ACHIEVEMENTS**

URBAN PLANNING

- Participant at the 12th Metropolis World Congress of Mayors
- 2nd Place Design Proposal NXT City Toronto competition

COMMUNICATIONS

- **Communications Consultant** Climate Reality Project CA
- **VP** Communications McGill Geography Society

GRAPHIC DESIGN

- Featured submission NYC × DESIGN Mag
- Creative Director of Branches: The McGill Undergraduate Environmental Journal

2021-2023

- 2019-2021

GIS MAPPING

2023-2025

2014-2018

2018-2019