

# Claire Seung Yeun Ahn

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## EDUCATION

**University of Pennsylvania** | Philadelphia, PA

*Expected May 2022*

Master of City Planning, Concentration in Land Use and Environmental Planning

- Certificate in Real Estate Design and Development
- Relevant Coursework: Real Estate Investment, Real Estate Development, Site Planning, Land Use and Environmental Modeling, Land Use Planning, Law of Planning and Urban Development, Modeling Geographical Objects

**Yonsei University** | Seoul, South Korea

B.S. Economics, B.S. Culture & Design Management

*Graduated May 2020*

- Relevant Coursework: Econometrics, Real Estate Finance, Development Economics

## RELEVANT EXPERIENCE

**University of Pennsylvania, Master of City Planning Candidate** | Philadelphia, PA

*Aug 2020 - Present*

- Developed interactive visualizations using D3.js and ArcGIS for Green New Deal Studio organized by Ian McHarg Center; held a visual exhibition of the political-economic history and the built environment of Appalachia for an audience of 70 people
- Created a binary linear regression model in R to project the development suitability of Austin Metropolitan Area, TX using the relevant indicators of the development supply, demand, and environmental sensitivity (link: <https://bookdown.org/syclaireahn/urbangrowthmodeling/>)
- Conducted research on environmental regulations and zoning in New York City and suggested strategies to expand green roofs

**The Reinvestment Fund, Policy Solutions Intern** | Philadelphia, PA

*Jul 2021 – Dec 2021*

- Conducted analysis and generated data visualization to support the Market Value Analysis (MVA) projects for 6 city governments of Miami, Philadelphia, Minneapolis and St Paul, Detroit, Richmond, and Camden
- Analyzed the community benefits driven by 18 local businesses participating in the New Market Tax Credits program
- Led focus group interviews with childcare providers working in Philadelphia

**Environmental Spatial Informatics and Disaster Prevention Lab**

*Sep 2019 – Feb 2020*

*Full-time Student Researcher* | Seoul, South Korea

- Developed methodologies to quantify resilience to natural disasters by region
- Wrote 100+p book on the usage of QGIS to project location-specific livability index nationwide; created interactive quality-of-life index map from 35 indicators

**Columbia University, Visiting Student** | New York, NY

*Jan 2019 – Jun 2019*

- Relevant Coursework: Urban Ecologies and Infrastructure, Data Visualization for Urbanism, Money and Banking

**Sustainable Development & Cooperation Department, Yonsei University**

*Part-time Student Researcher* | Seoul, South Korea

*Jun 2018 – Dec 2018*

- Assisted Tanzania Sustainable Development Project; conducted research on Edu-sector adaptation of ICTs in developing countries, visited Arusha-based NGOs to understand and assess sustainability and impact of development plans in education, energy, and business sectors
- Wrote literature reviews examining the correlation between efficacy of MDG implementation and quality of performance assessment methodology; reviewed the role of academia in facilitating successful SDG implementation

**The Boston Consulting Group, Research Assistant** | Seoul, South Korea

*Jan 2018 – Feb 2018*

- Conducted various financial analyses and research studies according to guidance and needs of consultants
- Liaised with BCG staff in New York in a project to benchmark the best advanced IT practices in assessing the potential for local client adoption

**Università Commerciale Luigi Bocconi, Exchange Student** | Milano, IT

*Aug 2016 – Jun 2017*

- Relevant Coursework: Corporate Finance, Financial Markets and Institutions, The Transformation of Cultural Sector and Art Market

## ADDITIONAL INFORMATION

- Technical Skills: Microsoft Excel, ArcGIS, QGIS, R, D3.js, Mapbox GL, Adobe Illustrator, Photoshop, InDesign, Rhinoceros, and Sketchup
- Interests: Golf Course Architecture, Golf, Skiing, International Travel, Art History