Benjamin Ortiz Ulloa

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EDUCATION

Yale University *2007-2011*
    Received a Bachelors of Arts in Religious Studies with a focus in Christian Ethics and Bioethics

Sherwin B. Nuland Summer Institute in Bioethics *2009*
    Coursework includes: "Bioethics & the Media", "Bioethics in Film & Fiction", "Methods in Bioethics", "Bioethics & the Law", "Bioethics, Religion, & Environment", and "Research Ethics"

WORK EXPERIENCE

Virginia Tech Applied Research Center: Data Visualization Engineer *2017-Present*

Automate data cleaning and visualization tasks. Create interactive dashboards for domain experts and analysts. Design a data pipeline that begins at the extraction process and ends at the visualization process..

Elm Campus Partners, LLC: Residential Tenant Manager *2011-2014*

Managed a portfolio of 521 residential units for Yale University. Lead the conversion from paper filing to digital filing. Maintained the residential SQL database. Prepared a yearly market analysis of residential rental rates.

CONFERENCE TALKS

satRday DC 2018 - **Organizer:** *Opening Remarks*

CCS 2018 - **Presentation:** *Creating, Exploring, and Visualizing Networks in R*

useR! 2018 - **Presentation:** *Graphs: A Data Structure to Query*

eRum 2018 - **Workshop:** *Graphs: A Data Structure to Query*

useR! 2017 - **Poster:** *Exploring TIMSS at the Question-Level With R*

TECHNOLOGIES

Data Engineering	Data Visualization	Graph Technology	Misc.
R	D3.js	igraph	Vue.js
Python	GSAP	Gremlin	Inkscape
	p5.js	Neo4j	Elasticsearch