

# Harshvardhan Kedia

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## Seeking

A full-time position where I can use my interdisciplinary skillset to tackle real-world problems and use design to add value to people's everyday lives.

## Education

Carnegie Mellon University

B.A. in Architecture, 2019

Design Computing & Theory

3.52 CGPA

Software Engineering  
Imperivate Compting  
Creative Robotics  
Architecture Studio  
Service Design  
Interactive Computing  
Architecture Theory

## Skills

### Design

Representation  
Pre-Design  
Schematic Design  
Prototyping  
Ideation

### Software

Revit  
Rhinoceros  
Grasshopper  
Adobe Suite  
Vray  
Unity

### Computing

Python  
C  
Javascript  
Processing  
Java  
Android Studio  
C#

## Experience

### Intern Designer, Bohlin Cywinski Jackson, 2018

Schematic design for design innovation hub  
Competition drawings for AIA Pittsburgh Awards (silver medal)  
Pre-Design for Library at Penn State, Allegheny

### Computational Designer, Nudes, 2017

Led competition winning entry for rethinking the future awards  
Designed and scripted parametric retail storefront  
Streamlined and automated internal design computing workflows

### Developer, Archeology of CAD, 2018 - present

Responsible for research and reconstruction of CISP CAD system  
dcardo.com

### Teaching Assistant, Carnegie Mellon, 2017-present

Modern Architecture: Prof Kai Gutschow  
Architecture and the Arts: Prof Kai Gutschow  
Digital Fabrication Lab: Terry Hritz  
Grow Collective Design Studio: Prof Jonathan Kline

### Editorial Board, inter · punct, 2018 - present

Wrote on architecture, technology & society  
Led team on various school-wide projects  
interpunct.pub

### Resident, Code Lab, 2018 - present

Part of an interdisciplinary space of engineers & designers  
code.arc.cmu.edu

## References

**Matt Huber, Bohlin Cywinski Jacson**  
matthew.z.huber@gmail.com

**Kai Gutschow, Carnegie Mellon**  
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**Mary-Lou Arscott, Carnegie Mellon**  
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**Daniel Cardoso Llach, Carnegie Mellon**  
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