

# 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

## 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  
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Kai Gutschow, Carnegie Mellon  
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Mary-Lou Arscott, Carnegie Mellon  
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Smita Gupta, Gensler  
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