Harshvardhan Kedia

harshvardhankedia.com

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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 $\operatorname{dcardo.com}$

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 gutschow@andrew.cmu.edu

Mary-Lou Arscott, Carnegie Mellon mlarscott@me.com

Daniel Cardoso Llach, Carnegie Mellon dcardoso@andrew.cmu.edu