

EDUCATION

UNIVERSITY OF PENNSYLVANIA, School of Design Master of Landscape Architecture (MLA) Master of Urban Spatial Analytics (MUSA) GPA 3.78	May 2021
RASHTREEYA VIDYALAYA COLLEGE OF ARCHITECTURE , Bangalore, India Bachelors of Architecture GPA 3.73	May 2017

WORK EXPERIENCE

RESEARCH ASSISTANT , EMLab ((Environmental Modeling Lab), Philadelphia, PA • Look at remote sensing data and create multi-spectral signatures for different land usesnot covered in NLCD. • Tangible modeling using GRASS and Ubuntu (Linux).	January 2021 - Present
RESEARCH ASSISTANT , IAN MCHARG CENTER, Philadelphia, PA • Research repercussions of the Green New Deal on the planet and Global South • Creating visualizations for topics that intersect between colonization, imperialism and material flow politics	January 2020 - Present
TEACHING ASSISTANT , MEDIA III - FLOWS LINEAR/NON-LINEAR, Philadelphia, PA • Help students with troubleshooting problems in ArcPro and Rhino + Grasshoper. • Grade and mark weekly assignments and provide constructive feedback to develop the students their projects.	January 2020 - December 2020
RESEARCH ASSISTANT , ANURADHA MATHUR, Philadelphia, PA • Research and prepare pieces for an exhibition for the book <i>Invention of Rivers</i>	January 2020 - May 2020
SUMMER INTERN , REED GILLILAND LANDSCAPE ARCHITECTURE, Petaluma, CA • Assisted in the design of a residential projects in the conceptual design, design development and construction development phases • Proposed conceptual design and made views for two competition proposals	June 2019 - August 2019
PROJECT ARCHITECT , BHUMIPUTRA ARCHITECTURE, Bangalore, India • Managed and supervised the Ujjivan Small Finance and Parinaam Foundation account and designed 20 prototypes of varied functions such as bus stops, washrooms, classrooms for underprivileged communities. • Supervised and assisted in the design of a high end residential projects as part of the conceptual design and design development team	June 2017 - June 2018
INTERN , BHUMIPUTRA ARCHITECTURE, Bangalore, India • Assisted in the design of 3 major office buildings; made an entire set of construction documents and coordinated with work on site. • An integral member in a nation-wide competition for the design of the National War Museum; shortlisted to the top 8 out of 500 entries.	June 2016- June 2017

ACHIEVEMENTS

INTERNATIONAL STUDENT REPRESENTATIVE , University of Pennsylvania, Philadelphia, PA • Act as a mediator between the department and the international students. Help voice concerns of the students to the chair.	August 2019 - Present
NOMINEE FOR THE OLIN FELLOWSHIP 2020	
TOP 10 IN GRADUATING CLASS R V College of Architecture	

SOFTWARE SKILLS

Autodesk AutoCad	Adobe Photoshop	Grasshopper
Adobe After Affects	Autodesk 3DS Max	Rhino
Adobe Illustrator	Autodesk Revit	Lumion
Adobe InDesign	Arc Map Scene	V-ray

FABRICATION SKILLS

Lasercutting machine	Brick construction
CNC milling	Concrete casting
Wood working	Clay modeling
Metal working	Model making

DATA ANALYZING AND VISUALIZATION PLATFORMS

R | Python | Javascript | ArcPro | ArcMap | C++ |Earth Engine