AGNEYA KULKARNI

EDUCATION

Rochester Institute of Technology - Rochester, NY Industrial Design BFA, expected graduation in 2026

EXPERIENCE

Industrial Design Intern, Raven Labs - Manchester, NH Jan — Aug 2024

- Collaborated with engineers, developers, and 3D Designers to prototype and refine CAD models, 3D prints, and product renderings for various clients.
- Developed fixtures for Bridge Appliances, reducing saucepan production lead times, and designed UI solutions for Vulcan Forms to optimize 3D-printed part manufacturing.
- Led the design and development of a cloud chamber for school science labs, making hands-on experimentation more accessible.

Freelance Design - Remote

Sep 2024 — Current

- Designed and developed custom websites for artists, engineers, and small businesses.
- Provided 3D rendering, branding, and product design services.
- Gained experience in drafting contracts, managing pricing, working with clients, and coordinating subcontracts.

Fusion Factory Experience, Autodesk - Rochester, NY Sep — Dec 2024

- Partnered with Autodesk to develop a new product for the Fusion Factory Experience booth at Autodesk University.
- Contributed to ideation, product rendering, and component selection.
- Applied design-for-assembly principles to ensure the product could be produced live at the event with Xometry machinery.

Campus Leader, Autodesk - Rochester, NY June 2024 — Current

- Selected to help establish the Student Ambassador Program, representing RIT as Campus Leader.
- Organized workshops and events, such as 3D printing sessions, to enhance student proficiency in Autodesk software.

LINKS

Portfolio - <u>agneyak.com</u> LinkedIn - linkedin.com/in/agneyak

ACHIEVEMENTS

RIT T-Minus Winner - 2025 4 day design sprint

NASAD x2 - 2022-24 Studio projects were chosen to represent class of 2026

GPA - 3.9

SKILLS

CAD and Rendering

SolidWorks (drawings + modelling), Fusion 360, Rhino + Grasshopper, Keyshot

Adobe

Photoshop, Illustrator, InDesign, Premiere Pro

Prototyping & Fabrication

3D Printing, Laser Cutting, Foamcore, Figma

Research & Design

Design Thinking, Sketching, Material Selection, Branding + Strategy, User Research, User Testing

Other

Microsoft Office Suite, Google Suite

MULTICULTURALISM

Languages

French - Basic Marathi - Proficient English - Native

Resided Countries

Singapore, Indonesia, France, England, and United States.