

PATRICK GAVIN
725 Poli St Apt C
Ventura CA 93001 USA

www.pgavin.com
patrick@pgavin.com
+1 401 714 5923

OBJECTIVE

Obtain a senior role at a design-driven manufacturing firm serving the architectural industry.

EXPERIENCE

Trans FX Inc, Oxnard CA
July 2016 to present
Project / Design Manager

Role manages design and manufacturing solutions for custom fabricated projects. The company's main assets are advanced composites lay-up (FRP), speciality paint applications and complex, high-tolerance mixed-media assemblies. Serves themed entertainment, aerospace, automotive and architectural industries. Clients include Universal Studios, Disney/Pixar, Lockheed Martin, Carlson Arts and eSalon. Position is single point of contact for clients in order to provide estimates, schedules and design deliverables.

March 2016 to June 2016
Senior CNC Machinist

Using Autodesk Powermill CAM software and SolidWorks CAD, worked closely with CNC and mold-making departments to design and program tooling, patterns and batch production components for creative fabrication projects. Included operation of 5-axis large scale CNC routers and 3-axis vertical milling centers.

Ferra Designs Inc, Brooklyn NY
October 2009 to December 2015
Senior Designer / CNC Machinist

High-end custom architectural metalwork. Responsibilities include the design-engineering, fabrication and installation of building facades, lobby feature walls, staircases, doors, handrails and furniture. Clients included Olson Kundig, providing them design-engineering solutions in the construction of three staircases for an Upper Eastside Manhattan penthouse.

Patrick Gavin Design Services
2008 to 2016
Consultant

Product development, design-engineering and prototyping services. Clients include Alessi SpA, Leon Ransmeier Industrial Design, Scott Klinker Product Design, Nosanchuk Studio Inc, Pace Gallery, Jonathan Muecke Design Office.

Alessi / Cranbrook Academy of Art Design Workshop
2009 - 2010
Participant Designer

Product development for the Italian manufacturer. Focused on craft metalwork meeting design criteria. Banana Holder design reached prototyping phases, produced by Alessi.

Dune Inc, New York NY
January 2007 - August 2007
Project Coordinator

Single point of client contact and mid-level designer assisting in the creation of both custom and production-run designs for the American furniture manufacturer.

EDUCATION

Cranbrook Academy of Art, Bloomfield Hills MI
Master of Fine Arts, 3-D Design 2009

Rhode Island School of Design, Providence RI
Bachelor of Fine Arts, Furniture Design 2004

RISD European Honors Program
2002-2003, Rome Italy

SKILLS

SolidWorks, Autodesk Powermill, Microsoft
Project, Excel, Adobe Suite, Quickbooks

CNC Machine Programming & Operation: Haas
Vertical Milling Centers, DMS 5-Axis CNC
Router (Fagor 8065 controller), 6-Axis Fanuc
Robot Arm

Conventional Machine Operation: Metalworking
milling and lathe machines, TIG / MIG welding
Various woodworking machines

GD&T, hand sketching, surveying & QA

EXHIBITIONS

2015 *Jonald Dudd*, New York NY
ICFF Design Week Group Exhibition
exploring boundaries of design.

2013 *Wanted Design*, New York NY
Exhibition of *Tier Table*

2012 *SCALE* The Standard East Village
New York NY NoHo Design District Event

METALSHOP: CRANBROOK FOR ALESSI
Alessi Store, New York NY

2011 *USE, PURPOSE* Grizzly Grizzly,
Philadelphia PA (Solo), *SURROUND* Temple
Univeristy Gallery, Philadelphia PA

2010 *Cite Goes America* Cite Showroom,
New York NY *Home Wreckage* Devening
Projects + Editions, Chicago IL

2009 *Innate Gestures* Cranbrook Academy
of Art, 3-D Design Department ICFF,
New York NY *Loose Canon* Cranbrook
Art Museum, Bloomfield Hills MI *Design
Academy Eindhoven Masterclass* Salone
Milan Italy *New Physical Consequences:*
Patrick Gavin, Jonathan Muecke Re:View
Contemporary Gallery, Detroit MI

AWARDS

Emerging Artist Award, Finalist
Cranbrook Academy of Art and
Daimler Financial Services 2009

Cranbrook Academy of Art Merit Scholarship
Florence Knoll Design Fund 2008-2009

Industrial Design Society of America
Gianninoto Graduate Scholarship 2008

Industrial Design Society of America
Student Merit Award 2008

PUBLICATIONS

Temperature 2012 Featured in Volume
Gallery's 'diagnostic' of new American
designers. In conjunction with *The Home
Front: American Design Now* at the
Museum of Arts and Design, New York NY

I.D. Magazine Annual Design Review 2009
Honorable Mention Student Category for
Room Divider.

Desire: The Shape of Things to Come
Gestalten, 2008 Featured in *Desire*,
a book documenting contemporary
international designers who are
'challenging aesthetic boundaries and
speculating new expressions in visual
codes'.

TEACHING

Rangsit University, Bangkok, Thailand MFA
Department of Design, 2014 Second three
day workshop taught at the university, entitled
"Focus Object". Instructed graduate design
students in making, observing and design
skills.

Rangsit University, Bangkok, Thailand
MFA Department of Design, 2012 Conducted
three day workshop entitled "Design in
the Rough" with graduate design students
exploring intuitive design-making processes.

School of the Art Institute of Chicago Visiting
Critic, Department of Designed Objects Fall
2009