

**EMILIAN DAN CARTIS** is an award winning designer, having four years of experience with companies in US and Europe. Skills and experience in design and development of ergonomic furniture and accessories, exhibition spaces and strategic branding. Proven track record in providing leadership through design innovation and vision, with commitment to process and strong work ethics. Team-player, valuing solid communication skills both verbally and through writing, at all levels of management.

Currently Emilian designs ergonomic seating, furniture and accessories for Humanscale Design Studio. His latest development Cinto Stacking Chair has received Good Design Award by Chicago Atheneum in 2006. Prior to joining HDS, Emilian has completed an MID at Pratt Institute as Fulbright Scholar and collaborated with FactorsNY and Redscout. His thesis 'W-solo Survival Kit' was selected finalist in the Next Generation Design Competition and received Special Mention at BraunPrize 2005. Additionally, Emilian developed (2003 through 2005) a thesis project sponsored by Nokia Finland and implemented under the name 'Concept Lounge'.

## Work Experience

2005 - present

**HUMANSCALE DESIGN STUDIO** / New York / Industrial Designer

PROJECTS: Cinto Stacking Chair, Public Workspaces, CPU Holder, Footrest, SOR Projects

- Provide the Design Director with innovative ergonomic solutions for the company's product line
- Responsible for resolving the industrial and mechanical design details
- Conceptualize and refine ideas through sketching, mock-ups, materials exploration, prototypes and CAD
- Delegate and manage tasks and projects with workshop personnel
- Conduct usability and ergonomic studies
- Create final CAD designs to be delivered to vendor for manufacturing
- Communicate with sales team and clients on customized SOR projects
- Manage vendors and outside resources to assure prompt and exact execution of design prototypes and manufacturing

may 2003 - may 2005

**NOKIA** / Helsinki, Finland

PROJECT: Norph Elements.

- Create and develop thesis research project, reporting directly to Nokia Group Design Manager
- Produce game prototype for an interactive terminal game which improves Nokia brand perception while providing information about customer preference to the design team.

feb - apr 2005

**REDSOULT** / New York / Freelance

- Design iterative package and esthetical solutions based on the research provided by the team
- Create interactive presentations for communicating new marketing concepts and strategies to clients

may 2004 - feb 2005

**FACTORSNY** / New York / Intern

- Develop sketches and prototypes
- Create esthetical and structural package design
- Manage the completion of several prototypes in the area of medical and surgical design
- Create image presentations and complex image editing with photo realistic effects.

mar - may 2004

**PRATT Alumni Show**

- Executed and coordinated in a team of three the exhibition of Pratt Alumni
- Manage and create exhibition entries for 14 alumni.

may 2003

**IDEO** Research workshop / Helsinki, Finland

- Two week intensive workshop investigating new research methods
- Use observation and ethnographical research to develop tools for designers. Ex: designing for the blind

2002-2003

**DESIGN FORUM FINLAND** / Helsinki, Finland

- Create and install exhibitions promoting Finnish design throughout Scandinavia.
- Manage shipments and installations with design pieces.

2000

**HABITAT FOR HUMANITY** / Atlanta GA and Cluj, Romania

- Conceive and design posters for events hosted by Habitat in the US
- Fund-raising graphic material for Romanian campaigns

1999

**VITRINA ADVERTISING** Cluj, Romania

- Lead advertising competitions with design ideas and concepts
- Won national campaign for Argos for the promotion 'Cherchez la femme'

## Education

- 2005 Pratt Institute, New York, *MID/ Masters in Industrial Design*  
Thesis '*W-solo Survival Kit*' advised by Tumi
- 2004 TAIK/ UIAH, Finland / *MA, Product and Strategic Design*  
Thesis '*Norph Elements*' sponsored by Nokia Finland
- 2001 ESAD Strasbourg / *Erasmus Exchange*  
2002 UAD Cluj, Romania / *BA, Industrial Design*

## Skills

- :: Hand sketching, marker rendering, drafting
- :: Modeling in Wood, Foam, Plastics, resin, Welding, Vacuum Forming, Lathe and Rapid Prototyping
- :: Knowledge of Human Factors and Ergonomics

## Languages & Software

- :: Solidworks, Alias, Rhino, Adobe Photoshop, Illustrator, Indesign, Macromedia Flash, Director and Dreamweaver, Corel Draw
- :: English, Romanian, French

## Awards & Press

- 2006 Good Design Award 2006, Chicago Atheneum / *Cinto Stacking Chair*  
Azure Magazine, Spring ed/ *Cinto Stacking Chair*  
Featured as best Romanian product designer in the US by the Romanian TV show '*Jobbing*'
- 2005 Metropolis Magazine, Oct / '*Life Sources*' *W-solo Survival kit*  
Metropolis Magazine, Jun / '*Rise of the citizen designer*'  
Finalist, Next Generation Design Competition / *W-solo Survival Kit*  
Special Mention, BraunPrize 2005 / *W-solo Survival Kit*
- 2003 Form Function Finland, no 4/ '*BraunPrize 2003*'  
Finalist, BraunPrize 2003 / *Pure Water Purifier*  
Fulbright Scholar with host Pratt Institute, New York  
Harvey Fellowship, Mustard Seed Foundation
- 2002 Romanian Governmental Grant, UIAH Finland  
Winner, Corporate strategy and branding Kober Company, Romania