| **F. Shane Sumsion***, MS.Arch, MEAE candidate*  3434 E Bengal Blvd #210, Cottonwood Heights, Utah, 84121-5803  [www.shanesumsion.net](http://www.shanesumsion.net) | | | | |
| --- | --- | --- | --- | --- |
|  | | | | |
| Education | | | | |
|  | University of Utah, Entertainment Arts and Engineering: Master Games Studio Salt Lake City, Utah | | | |
|  | **Master of Entertainment Arts and Engineering** | | | anticipated **2015** |
|  | Our team of 10 will publish a thesis game and submit to IGF 2015. <http://blogs.eae.utah.edu/fsumsion> | | | |
|  | Rapid Prototyping contest award, see below. | | | |
|  |  | | | |
|  | University of Utah, College of Architecture + Planning Salt Lake City, Utah | | | |
|  | Master of Science : Architectural Studies | | 2007 | |
|  | Digital Windows : cause + effect between reality + virtuality  <http://www.dydeso.com/80o.html> | | | |
|  | Light-Pipe : interactive concept for art installation on campus  <http://www.shanesumsion.net/interactiondesign.html> | | | |
|  |  | | | |
|  | University of Utah, College of Architecture + Planning Salt Lake City, Utah | | | |
|  | Bachelor of Science : Architectural Studies | | 2005 | |
|  | Three design competition awards, see below. | | | |
|  | Salt Lake Community College Salt Lake City, Utah | | | |
|  | Associate of Science : Architectural Technology | | 2003 | |
|  | Emphasis in visualization and design automation. | | | |
|  | | | | |
| AWARDS | | | | |
|  | | * 1st Place People’s Choice: National Win8 App Contest *Rapid Prototyping – Protocol: Transcendence*   [http://www.shanesumsion.net/academics.html#pt](http://www.shanesumsion.net/academics.html%23pt) | 2014 | |
|  | | * Winning Design Concept : Team Design Competition *Design Studio – UTA BRT (present-day Maxx stops)*   <http://www.deseretnews.com/article/650212041/5-at-U-are-winners-with-bus-stop-design.html?pg=all> | 2005 | |
|  | | * Highest Honors : Team Design Competition *Design Studio Research Symposium – Propaganda Machine*   <http://www.shanesumsion.net/propagandamachine.html> | 2004 | |
|  | | * Highest Honors : Team Design Competition *Design Studio – Utah State Capitol Monument* | 2003 | |
|  | | | | |
| Teaching Experience | | | | |
|  | | University of Utah, College of Architecture + Planning, Multi-Disciplinary Design | | |
|  | | **Teaching Assistant** – Introduction to Design Thinking : led discussions and reviewed projects which focused on innovative human-centric problem solving through an iterative process of: observation, ideation, and implementation. | 2013 | |
|  | | University of Utah, College of Fine Arts, New Media Wing | | |
|  | | **Workshop Instructor** – Isadora Workshop : design oriented programming for interactive media and performing arts. | 2008 | |
|  | | | | |
| Related Experience | | | | |
|  | | Bowen Studios | | |
|  | | 3D Illustrator  Architectural visualization for local and national clients. Primary responsibilities include modeling, texturing, and lighting using: design and construction documents, site documentation, reference images, and sketches*.* | since 2013 Jul | |
|  | | G86 | | |
|  | | Visualization Designer  Design of visualizations for internal projects and client projects. Contribute design critique for product design and fabrication projects in a multi-disciplinary design studio format.  *Contract work though Dynamic Design Solutions.* | 2013 Jan – 2013 Jul | |
|  | | Dynamic Design Solutions | | |
|  | | Operations Officer : Designer  Responsible for all customer service and business development. Managed software development and design+visualization business units. Developed database software product internally valued at over $50,000. Oversees client IT technology services. | since 2000 Aug | |

|  |  |  |
| --- | --- | --- |
|  | Opsgear | |
|  | Project Manager : Industrial Designer  Responsible for product design and development starting from concept presentation, through fabrication delivery. Successfully deployed dozens of various scale projects to market.  *Early contract work through Dynamic Design Solutions.* | 2006 Apr – 2008 Jul |
|  | | |
| **F. Shane Sumsion***, MS.Arch, MEAE candidate*  3434 E Bengal Blvd #210, Cottonwood Heights, Utah, 84121-5803  [www.shanesumsion.net](http://www.shanesumsion.net) | | |
|  | | |
| Other Affiliations | | |
|  | Dynamic Transfer Services Corp | |
|  | SEC Registered Transfer Agency | since 2009 Dec |
|  | | |
| Publications and papers | | |
|  | * **Sumsion F.S.**, Digital Windows : cause + effect between reality + virtuality *University of Utah, College of Architecture + Planning,  Architecture Visual Resources Library*, 2007 May.  <http://content.lib.utah.edu/cdm/ref/collection/etd2/id/1629> * **Sumsion F.S.**, Bingham S., Tuft J., (Bermudez J., Haslam L., Smith A.), Architects Know, *University of Utah Undergraduate Research Abstracts, Volume 4, Spring 2004,* Volume 4(Spring 2004):55, 2004 Apr.  <http://content.lib.utah.edu/cdm/ref/collection/UROP/id/201> | |
|  | | |
| Languages | | |
|  | * English – native language * Portuguese – casual fluency | |
|  | | |
| Memberships | | |
|  | * Association for Computing Machinery, Special Interest Groups (student member):  – Graphics (SIGGRAPH 2005-2006)  – Computer-Human Interface (SIGCHI 2005-2006)  – Design Automation (SIGDA 2005-2006) | |