| **F. Shane Sumsion***, MS.Arch, MEAE candidate*3434 E Bengal Blvd #210, Cottonwood Heights, Utah, 84121-5803[www.shanesumsion.net](http://www.shanesumsion.net) |
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|  |
| Education |
|  | University of Utah, Entertainment Arts and Engineering: Master Games StudioSalt 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 + PlanningSalt 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 + PlanningSalt Lake City, Utah |
|  | Bachelor of Science : Architectural Studies | 2005 |
|  | Three design competition awards, see below. |
|  | Salt Lake Community CollegeSalt 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 |
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| 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 |
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| Related Experience |
|  | Bowen Studios |
|  | 3D IllustratorArchitectural 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 DesignerDesign 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 : DesignerResponsible 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 |

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|  | Opsgear |
|  | Project Manager : Industrial DesignerResponsible 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>
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| Languages |
|  | * English – native language
* Portuguese – casual fluency
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| 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)
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