# SHABNAM STAEBLER

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## **SUMMARY**



I am a digital enthusiast. I am interested in design and development of digital experiences. I have experience with design and development of digital games, interactive entertainment and applications, web and internetbased applications, graphic design, digital and new media, animation and photography.

## COMPUTER SKILLS

UI/UX:		Front-end development:	
• • •	User Research Modeling user data (personas & scenarios) UI Design and Wireframing Prototyping	• • •	HTML CSS JavaScript WordPress (CMS)
Relevant Tools:		Relevan	t Tools:
•	Pencil and paper Axure	•	Adobe Dreamweaver Sublime Text
Visual Design:		Game D	evelopment:
•	Photoshop Illustrator InDesign	•	Unity 3D Adobe Flash
Project Management:		Researc	h & Other:
•	JIRA BaseCamp Clarity	•	SPSS (Statistics) Microsoft Excel Microsoft Word Microsoft

Microsoft PowerPoint

### Programming Languages:

- ActionScript 3.0 •
- C/C++ •
- C# .

#### Relevant Tools:

Microsoft Visual Studio .

#### Version Control:

- Perforce .
- Subversion .

#### Languages:

- English (Fluent)
- Farsi (Native)
- Arabic (Basic)

- **GENERAL SKILLS:** 
  - Great teamwork and communication skills .
  - Able to take direction and work independently
  - Experienced multi-tasker and able to work on multiple projects in parallel under tight deadlines
  - Great management and organizational skills
  - Also, have keen eye for visual design and able to communicate ideas graphically .

Nov 2015 – Digital Producer at Walt Disney Parks and Resorts Digital (WDPRD) – Celebration, FL Present

- Responsible for managing a team of 10+ developers, QA engineers and producers supporting the successful daily operation of the WDPRD eCommerce applications and content sites
- Communicating with business partners, product owners, account managers and creative team members to quickly turn around business requests
- Managing \$2M+ across multiple projects and allocating team members based on project requirements
- Forecasting, managing, and reporting on project financials, such as weekly burn, planned vs. actual, actuals by task, project variance, etc.
- Estimating the necessary funding and level of effort for minor to medium operations efforts and enhancements
- Delivering small-medium sustainment projects on-time and on budget, while making recommendations for best execution options
- Practicing Agile development and serving as Scrum master to conduct Scrum, sprint planning/point estimation, and retrospective meetings
- Managing the code deployment processes and assisting the team with removing any potential blockers during the development cycle
- Building out pages and making changes to content pages in the Content Management System (CMS).

#### Jun 2015 – Multimedia Specialist at SKANSKA USA Building – Orlando, FL Nov 2015

- Responsible for design and development of interactive content and custom built presentations in ActionScript 3.0 for visualizing future projects' concepts and ideas as part of Advanced Visualization Group (AVG).
- Design and development of internal interactive tools for facilitating the company's internal workflows
- Visual design for the above-mentioned products
- Web design & front-end development of the company's partners' website.

## Oct 2014 – UI/UX Designer at ViaAir, LLC – Maitland, FL

- Jun 2015
- Responsible for UI/UX design of the company's existing and new digital products (e.g. booking flow's UI redesign)
- Web design for promotional landing pages
- Graphic design for web including all needed digital assets such as online ads, animated banners, and flyviaair.com's promotional graphics
- Graphic design for print including posters, magazine ads, signs, banners and other on demand print projects (e.g: company's holidays greeting cards, membership tiers cards design, etc).

Jul 2014 — Jul 2015	User Experience Designer (1099 Contract) at Innovative Logix, LLC – Orlando, FL		
	<ul> <li>Responsible for ideation and defining user experience, UI &amp; graphics design and providing overall design direction for "Homework Conquest", a homework management Web &amp; Mobile app for K-6 students and their parents.</li> </ul>		
Feb 2014 – Apr 2014	Adjunct Instructor of Game Design [Game Production II (GAME360)] at		
, ipi 201 i	IADT Orlando (Now Sanford Brown College) – Orlando, FL		
	<ul> <li>Responsible for teaching intermediate-level game design in Unity 3D game engine using the engine's GUI and JavaScript as the game programming language</li> <li>Designing the syllabus and course materials</li> <li>Preparing lesson plans, lecture materials and slides for each week based on the week's assigned topic</li> <li>Designing assignments, midterm and final exams and In-class projects based on the</li> </ul>		
	week's assigned topic		
	<ul> <li>Grading all the assessment materials</li> <li>Helping the students in implementation and debugging/fixing errors in their games</li> </ul>		
Aug 2013 –	Graduate Teaching Associate – Fundamentals of Interactive Design [DIG2500c] at		
Apr 2014	University of Central Florida – Orlando, FL		
	<ul> <li>Responsible for teaching how to design mobile apps and games UI using Adobe Flash CS6 and ActionScript 3.0</li> <li>Creating lectures, appropriate code snippets and tutorials to fully explain each concept and show how they work in practice</li> <li>Grading provided assessment materials (Assignments and projects)</li> <li>Helping students in implementation and testing their projects and debugging error</li> </ul>		
May 2013 – Aug 2013	UI/UX/ Graphics Design Intern at BW Engineering Services, LLC – Orlando, FL		
5	<ul> <li>Responsible for conceptualizing and creating UI artifacts such as wireframes, comp and interactive prototypes for a Voir Dire (Jury Selection, questions, etc) iOS (iPad) app.</li> </ul>		
Sep 2011 – May 2013	<b>Graduate Research Assistant / Game Designer/ Graphics Designer</b> at <i>Media &amp; Learning</i> Lab at University of Central Florida – Orlando, FL		
	<ul> <li>Responsible for designing and developing interactive mini-games in Flash and ActionScript 3.0 as accompanying research material for an NSF funded interactive simulation game called MEteor.</li> <li>Assisting the measures team with designing and conducting studies around this</li> </ul>		
	<ul> <li>simulation being used by middle school students to learn about physics concepts.</li> <li>Organizing image and video data, analyzing the data and writing research reports based on the findings</li> </ul>		
	<ul> <li>Helping with the installation of the simulation at UCF, Museum of Science and Industry (MOSI) in Tampa and other showcases where the simulation was presente</li> </ul>		

Jun 2011 –	<b>Creative Intern/ Developer</b> at Monster Media, Inc. – Maitland, FL
Aug 2011	
	Responsible for assisting the developers with creating and testing

• Responsible for assisting the developers with creating and testing (debugging and QA) ActionScript 3.0 code components for Out of Home Digital Interactive Advertising projects.

# EDUCATION

Fall 2011 – Summer 2014	Master of Fine Arts, Emerging Media – Digital Media Track University of Central Florida – Orlando, FL
Fall 2013 – Spring 2014	Graduate Certificate, Entrepreneurship University of Central Florida – Orlando, FL
Fall 2010 – Spring 2011	Master of Science, Interactive Entertainment
	Florida Interactive Entertainment Academy (FIEA) at University of Central Florida – Orlando, FL
Fall 2005 – Spring 2009	Bachelor of Science, Computer Engineering – Software Track
	Tabarestan University – Chalus, Iran

## PUBLICATIONS & AWARDS

Jul 2013	<u>Mixed Reality Space Travel for Physics Learning – Springer</u> Published in the Lecture Notes in Computer Science book series (LNCS, volume 8022), Springer, Berlin, Heidelberg
Jul 2013	Mixed Reality Space Travel for Physics Learning – HCII 2013 Human Computer Interaction International Conference 2013 – Las Vegas, NV
2012	Internationalization Award – University of Central Florida
	2012 Internationalization Award for the outstanding volunteering work for International Students Center at University of Central Florida.