SHABNAM STAEBLER

www.ShabnamStaebler.com | Shabnam.api@knights.ucf.edu | 407-683-2816

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		
	 Responsible for ideation and defining user experience, UI & graphics design and providing overall design direction for "Homework Conquest", a homework management Web & Mobile app for K-6 students and their parents. 		
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		
	 Responsible for teaching intermediate-level game design in Unity 3D game engine using the engine's GUI and JavaScript as the game programming language Designing the syllabus and course materials Preparing lesson plans, lecture materials and slides for each week based on the week's assigned topic Designing assignments, midterm and final exams and In-class projects based on the 		
	week's assigned topic		
	 Grading all the assessment materials Helping the students in implementation and debugging/fixing errors in their games 		
Aug 2013 –	Graduate Teaching Associate – Fundamentals of Interactive Design [DIG2500c] at		
Apr 2014	University of Central Florida – Orlando, FL		
	 Responsible for teaching how to design mobile apps and games UI using Adobe Flash CS6 and ActionScript 3.0 Creating lectures, appropriate code snippets and tutorials to fully explain each concept and show how they work in practice Grading provided assessment materials (Assignments and projects) Helping students in implementation and testing their projects and debugging error 		
May 2013 – Aug 2013	UI/UX/ Graphics Design Intern at BW Engineering Services, LLC – Orlando, FL		
5	 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. 		
Sep 2011 – May 2013	Graduate Research Assistant / Game Designer/ Graphics Designer at <i>Media & Learning</i> Lab at University of Central Florida – Orlando, FL		
	 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. Assisting the measures team with designing and conducting studies around this 		
	 simulation being used by middle school students to learn about physics concepts. Organizing image and video data, analyzing the data and writing research reports based on the findings 		
	 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 		

Jun 2011 –	Creative Intern/ Developer 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.