

Carlos Marín-Burgos

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User experience

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OBJECTIVES

To obtain a full-time position in User Experience Design to apply my knowledge of methods in shaping and delivering desirable user interaction to enhance overall user satisfaction. Educational knowledge from Master's degree in Human-Computer Interaction at University of Washington, and field experience as a product planner and designer for software development create synergism in understanding user needs and translating them into elegant solutions..

EDUCATION

University of Washington

June 2012

Master of Science Candidate: Human Centered Design and Engineer

Concentration in User-Centered Design

Related Coursework: knowledge and skills in the design and evaluation of information products, technologies, and user interfaces

Examples of work: Usability test conducted for client www.cozi.com, User-Centered design project involving quantitative and qualitative collection of data through interviews and questionnaires and designing of prototype.

University of Washington

June 2010

Bachelor of Science in Informatics: Human Computer Interaction

Related Coursework: Information Structure, Metadata Design and Interoperability, Information System Analysis and Management, User-Centered Design, Project Management, Research Methods, Ontology Design

Examples of work: User-Centered design project involving quantitative and qualitative collection of data through interviews and questionnaires and designing of final prototype.

Seattle Central Community College

June 2002

Associate of Applied Science (A.A.S) degree in Information Technology

EXPERIENCE

Product Planning and Design Internship | [Microsoft](#)

Sept 2009 – Dec 2009

- Designed a research program to quickly understand current habits and practices in student communications and collaboration.
- Conducted and reported on qualitative (interviews, think-aloud sessions) and quantitative (online surveys) research
- Created a concept/mockup of a product/service to address the student population's needs. Developed high and low fidelity prototypes.
- Presented the concept to Microsoft stakeholders

Systems Analyst/Programmer | [Cancer Research and Biostatistics](#)

Dec 2004 - Present

- Analyze, develop and organize the structure of web applications. Front and back-end
- Design high-fidelity web applications prototypes using HTML ,CSS and JavaScript
- Develop web applications in .net (VB.net, C#) and PL/SQL
- Design the front-end of web forms and applications focusing on human factor practices

Database Administrator-Web Master | [WNAR.org](#)

Sept 2002 – Sept 2003

- Web Site development in HTML
- Designed high-fidelity web applications prototypes using HTML ,CSS and JavaScript
- Microsoft Access database administrator

SKILLS

UX Methods: - Requirements gathering, contextual inquiry, personas, storyboarding, affinity diagramming, conceptual modeling, task analysis, sketching, wireframes, prototyping, heuristic evaluation, usability testing.

Software: Microsoft Visual Studio, Microsoft Expression, Microsoft Visio, Microsoft Office, Omnigraffle, Adobe Photoshop, Adobe Illustrator, Adobe Dreamweaver, Axure RP

Languages: C#, VB.net, Java, HTML, XML, XSLT, JavaScript, CSS, ASP.net, Ajax, jQuery, SQL, PL/SQL, PHP

Fluent in Spanish and English

CERTIFICATES

UW Extension Certificate

Sep 2007

VB.NET 2005 Programming

UW Extension Certificate

Sep 2006

Oracle Applications Development

UW Extension Certificate

Sep 2005

Web Technology Solutions

Seattle Central Community College

Jun 2004

Web Design Certificate

HONORS and AWARDS

Golden Key International Honor Society

Phi Theta Kappa Honor Society

UW Certificate of High Scholarship

Quarterly recipient of Dean's List, UW
Autumn 2008 – Spring 2010