

BINAEBI AKAH (US CITIZEN)

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Objective and Qualifications

I am an enthusiastic candidate with design and development experience. I have a background in Interaction Design, English, Computer Engineering, and the Arts, making me comfortable with multi-disciplinary teams and multiple stakeholders. My strength is in bridging disciplines through effective communication.

Relevant Design Experience

[Cook Medical - Shared Services](#), Interaction design intern

Bloomington, Indiana | May 2009 - August 2009

Championed interaction design user research methods, design ideation, and sketching with many different colored pens. Prototyped with hand-drawn sketches, white board sessions, wireframes, image mock-ups, and working HTML/CSS/Javascript.

[Reflex Design & Technology](#), Web Developer Intern

Columbus, Ohio | June 2008 - August 2008

Efficiently multi-tasked content maintenance and front-end development for ten clients using Ektron, Kentico, PHP, ASP, and .NET technologies. Wrote MS Excel macro that extracted information and converted it to XML. Converted and deployed PSD-to-HTML websites and emails. Assumed lead for front-end deployment of [Hob Knob Boutique Hotel](#).

[Ohio State University Scoreboard Animators](#), Student Animator

Columbus, Ohio | May 2005 - February 2006

Experimented with animating paper sketches, and controlled video, ribbon, and traditional scoreboards for football, baseball, volleyball, gymnastics, basketball, hockey, and wrestling.

[The Ohio Supercomputer Center](#), Research Intern

Columbus, Ohio | June 2004 - September 2004

Transcribed gargantuan, inefficient, and confusing Python user interface into a compact, multi-tabbed, and intuitive Java user interface. The interface communicated with Perl query scripts, allowing access to grid database backend.

Education

MS Informatics - Human Computer Interaction Design

[Indiana University](#) | Bloomington, IN | Graduated May 2010

BS Computer Science & Engineering

Minor in English (business/technical writing, folklore, poetry, 19th C American lit)

[The Ohio State University](#) | Columbus, OH | Graduated June 2008

Activities/Organizations

- Creator of serial comic [The Adventures of Nerderella](#)
- 2010 CHI Work-in-progress publication with Dr Shaowen Bardzell
- 2009 Co-founder of the [HCI Design Club](#) at Indiana University
- 2009 Institutional Chair for the Graduate Informatics Student Association

Interaction Design

Affinity diagramming
Brainstorming
Card sorting
Concept generation
Contextual inquiry
Cultural probes
Ethnographic observation
Information architecture
Interviewing
Paper prototyping
Personas & scenarios
Prototyping
Site mapping
Sketching
Usability testing
Wireframing

Programming

C, C++, Java, OpenGL

Development

(X)HTML, CSS, PHP, ASP,
.NET, XML, SQL, SSH, FTP

Tools

Photoshop, Premiere Pro,
InDesign, Dreamweaver

Visio, Publisher, Word,
Excel, PowerPoint

Basecamp, Versions,
WordPress

FreeBSD/Linux, Terminal,
Ubuntu, XP, Vista, Mac
OSX