

http://home.comcast.net/~ron_barbas/

My personal website, I am in the process of changing the layout and updating the resume page

While designing my personal website I had to consider the architecture, what information would be on the home page, do I need to use card sorting to define categories, will the site be intense enough to require a map, how much wireframing is required, do I need to create personas to simulate potential site visitors?

Architecture -

1. Who would be the users of the site?
 2. What would users want from the site?
 3. What would the site offer/provide for users?
 4. How much do users know about my family and me?
 5. How often do visitors use this site?
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- 1a. The users of my website will most likely be extended family members reviewing family photos and information. Other users include friends, individuals trying to locate me, persons wishing to review my resume for potential employment and random people searching the web who stumble across my site by chance.
 - 2a. Intentional visitors will want to view my resume, learn about my family, see photos, review my resume, review Nick's pages (to include his science fair project) or review a brief synopsis of my work at Ga Tech. Accidental visitors who may just be browsing need no personal contact information so none is provided.
 - 3a. As this site is basically a quick manner of disseminating information and photos it offers no interaction activities; it offers a copy of my resume, descriptive pages of some of my work at Ga Tech, photos of my family, a couple of pages for my son to post stories he's written and photos of snakes he wants to display.
 - The resume page contains links to some of the companies for which I've worked, descriptions of a couple of places I've worked (Berlin Germany and the Azores), and links to organizations to which I belong.
 - The projects page contains links to a few projects in which I was involved while at Ga Tech
 - 4a. Because most of the users are probably extended family, they know enough about my family to browse the photo section and not be confused about the pictures. Other visitors are probably people reviewing my resume who know little or nothing about me; the site should give them more information about me than what is available on just my resume alone. The links from the home page to outside this website are to groups to which I belong.
 - 5a. Visitors probably do not view this site more than once per month. It is not, or do I aim for it to be, a high traffic site.

Pages required –

- Home page
- Resume page
 - Links to sites for the companies for which I've worked
 - Pages with further description of some locations and items mentioned
- Personal page
 - Family images
 - Nick's page for snakes (*Nick is my oldest son*)

- Pit Viper (*Habu*)
 - Reticulated python
 - Tech Fair
- Nick's writing page
- Master's work page
 - Master's project description
 - Master's research
 - Poster describing Master's research project

I did not include any artwork or flash to spice up the site presentation; I kept the site as minimal as possible to prevent extra programming items and files to maintain. I opted for a pastel background because a basic white background causes the viewer to look at a bright white screen and possibly experience a little discomfort after some time.

Information on the **Home page** –

- My name
- Home page reference indicator (*home*)
- Menu
- Link for my email

Red text below is informational, not included on the actual web page

Home page

1 Ron Barbas

2 home

Menu

3 Resume

4 Personal

5 Portfolio

6 Master's project

7 Ga Tech GVU

8 email: Ron Barbas

- 1 “Ron Barbas” site identifier title
- 2 “home” – home page identifier to link back to main page of website
- 3-7 menu items
 - 3 link to resume
 - 4 link to menu for personal pages containing family photos and Nick’s pages
 - 5 link to menu for portfolio items
 - 6 link to menu for pages describing Master’s degree work at Ga Tech
 - 7 link to Georgia Tech Graphics Visualization and Usability
- 8 email Ron Barbas

Information on the **Resume page** –

This page contains information from my resume and links from resume items

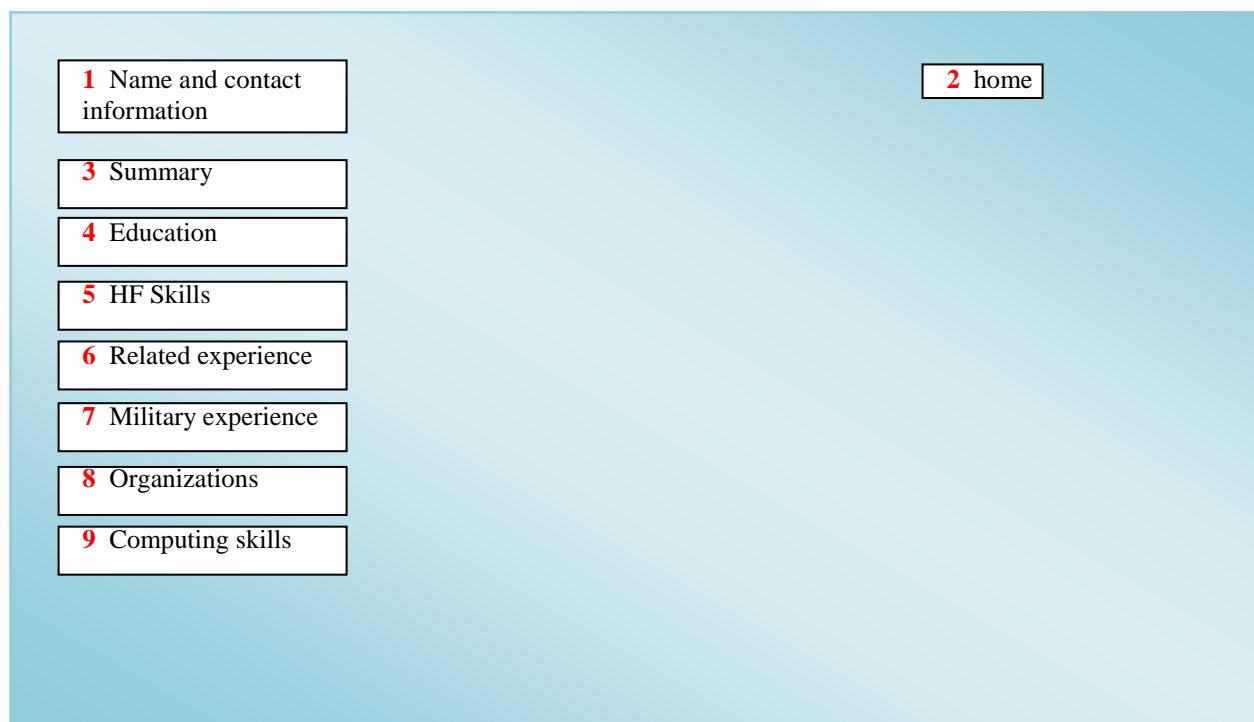
Information:

- Basic resume requirements (name, phone number, email contact, no physical address to prevent unnecessary and unwanted physical tracking and contact)
- Education
- Summary of work and goals
- Mention of skill set
- Related experience
- Military experience
- Organizations to which I belong and roles in which I’ve been involved
- Schools that I’ve completed.

Links

- Home page
- Explanation page of “design flaws” skill work
- 1st hand description page of West Berlin
- 1st hand description page of the Azores
- Organizations to which I belong

The **Resume page** is an identical copy of my resume with the singular difference of links being provided for explanation of specific items and links to companies listed on the resume.



10 Security clearance

11 Technical schools

- | | | |
|--|-----------------------------|--------------------------------|
| 1. Personal information | 4. Education degrees | 8. Organizations |
| 2. Link to home page | 5. Human Factors skills | 9. Computer skills |
| 3. Brief summary of experience and goals | 6. Human factors experience | 10. Security clearance |
| | 7. Military background | 11. Technical school education |

Information on the **Personal page** –

This page only has links to other pages listed

- Home page
- Family photos
- Nick's snake page – with a description of the page under the link
- Nick's stories – with a description of the page under the link

1 home

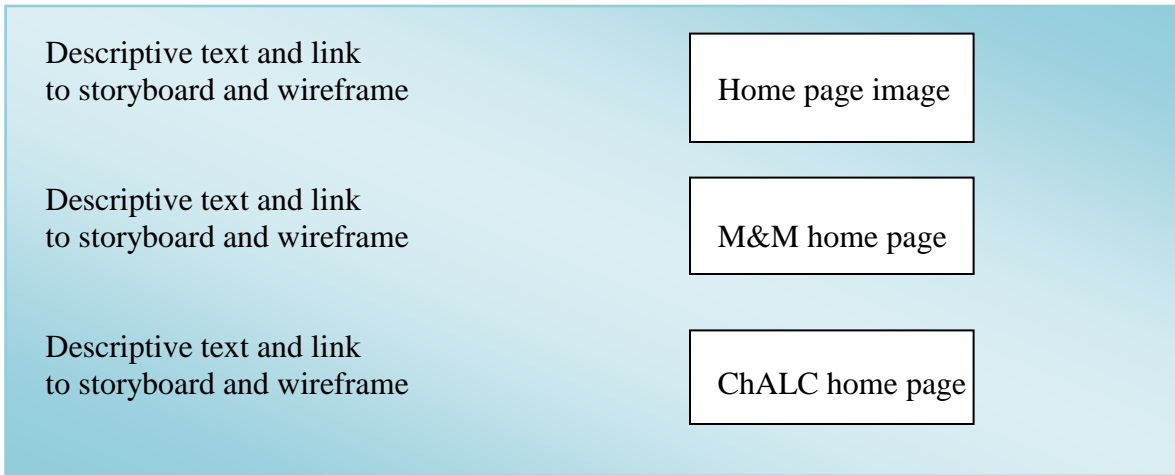
2 My family

3 Nick's snake page

4 Nick's stories

1. Link to home page
2. Page with family photos
3. Page for Nick to display snakes he's chosen
4. Page for Nick to publish stories he's written

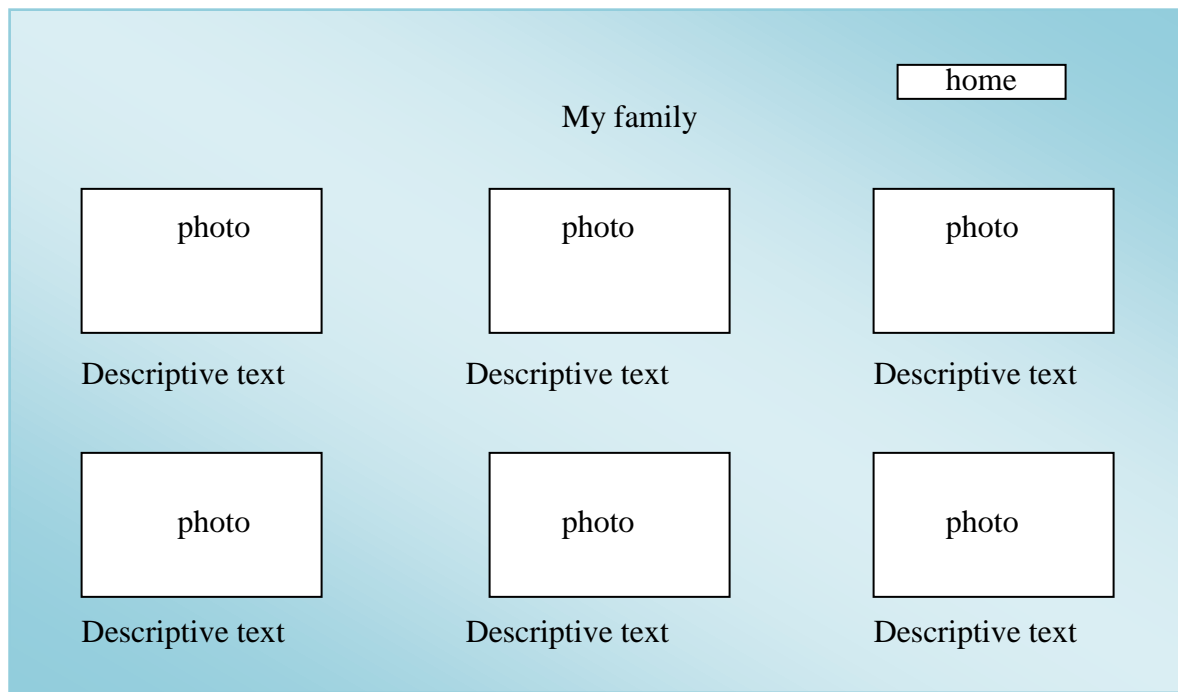
Information on the **Portfolio page**



Each of the links above are to pages inside the website that detail the storyboards and wireframes for each site referenced.

Information on the **My family page** –

This page only contains photo images of my family with a brief description of each photo; each photo can be viewed enlarged if clicked



Items are self-descriptive

Information on the **Nick's snake page** – he chose the pastel green background

This page only has links to pages listed

- Pit Viper (*Habu*) – photo of, and information about, a pit viper
- Reticulated python - photo of, and information about, the reticulated python
- Tech Fair – an Adobe Live Motion project Nick made for a school Tech Fair
- Masa – artwork by a Japanese friend, I took photos of his work and showed him how they can be displayed on the Internet - recently removed, but the page hasn't been deleted from files



Items are self-descriptive

Information on the **Nick's stories page** –

This page was placed here for Nick to post his stories for his friends to read online; he has written a few stories but has not placed them on this site yet.

Information on the **Master's Project page** –

This page only has links to other pages listed

- Master's project – this page is a brief synopsis of the task analysis project I completed for my Master's project
- Research project – this page contains a description of the work I did on my research project, Kimura
- Kimura research poster - this page contains a miniaturized version of a poster I made to present my work on the study

