## 1. KEY CHARACTERISTICS

- i. Database for relevant resources
- ii. Helps people understand career research better: what to look for, how to look, what tools to utilize
- iii. Connected discord for collaboration and extension of resources provided.

#### 2. SIMILAR WEBSITES

- i. BlackBrilliant Minds <a href="https://brilliantblackminds.karat.com/about">https://brilliantblackminds.karat.com/about</a>
  - a. Gradient backdrop color scheme
  - b. Auto-sliding testimonial section
  - c. Sliding bar of sponsors or involved organizations
- ii. Brittany Chiang Portfolio <a href="https://brittanychiang.com/">https://brittanychiang.com/</a>
  - a. Coding font and theme
  - Scrollable single page set up however, a sitemap can jump you into different sections

## 3. CONCLUSION

i. My website will be an informational website.

## WEBSITE PURPOSE AND GOALS

## 1. PURPOSE

 Hub for free resources related to Black Software Engineering and Success.

## 2. GOALS

- Supported and used nationally by organizations at HBCUs, small PWIs, and learning programs
  - i. le. Black Student Unions, Black In Tech on-campus groups, Career Development Offices, and Bootcamps/other learning programs
- ii. Virtual Conference
  - i. Working with on-campus orgs they can host an in-person event for those that want to watch the virtual conference in community.
    - Org can curate in person discussion or other activities centered around the conference before or after the conference
- iii. Senator and Mayor support
- iv. College Tour sharing and explaining website
- v. Sponsored for scholarships that fund fun.

## 3. MILESTONES

- i. Develop a distinguishable and cultured name and logo
- ii. Curate a discord environment that is active and useful
- iii. Curate a rating or review system for the resources provided

- i. Guide consumers on which resources they might want to try first.
- ii. Predicting that the analytics collected will allow me to fine-tune the most useful database
- iv. Have a notification system for important social media accounts that go Live
- v. Have a calendar filled with conferences, hackathons and other networking opportunities

#### 4. METRICS

- Most clicked resources
  - i. Can show the companies or people I have highlighted on my site the engagement I'm bringing in.
    - 1. This data can hopefully encourage further collaboration with them
- ii. Website visitor's average time on the website and in certain sections of the website
- iii. Total number of colleges visited
- iv. Total number of organizations I'm collaborating with and the total number of people involved in those organizations annually
- v. Survey not about the site but about consumer
  - i. ie age, mode of learning, learning style, needs, challenges their facing, personal ways they've managed/overcome past challenges

## 5. ANALYTICS

- i. Google Analytics https://analytics.google.com
- ii. GTmetrix https://gtmetrix.com/

# **WEBSITE CONTENT: TEXT AND IMAGES**

## 1. IMAGES

- Shopify Burst https://burst.shopify.com/
- ii. Iconizer https://icons8.com/iconizer
- iii. Lorem Picsum https://picsum.photos/

## 2. TOOLS

- i. Google Keyword Google Keyword Planner Keyword Research Tool
- ii. SEO Site Check SEOSiteCheckup Search Engine Optimization
- iii. Textise https://www.textise.net/

## 3. TEXT TEMPLATES

- i. Aspiring Black Software Engineering
- ii. Lets Double the Number
- iii. Hub of Free Resources

#### 4. ACCESSIBILITY

- i. Easily identifiable interactive elements
- ii. Easily identifiable feedback area

## WEBSITE CONTENT: FUNDAMENTALS

1. SITEMAP <a href="https://www.gloomaps.com/6XHWgvwxgx">https://www.gloomaps.com/6XHWgvwxgx</a>



## 2. LAYOUT CHOICE

i. Home page is separate from other web pages. Will be able to use the navigation bar to navigate back to homepage or other pages. I find this layout clean and effective.

## 3. COLOR CHOICE

- i. Gradient backdrop color scheme using rich dark colors like purple or blue gradually fading into something lighter cohesive colors.
  - i. I believe this draws my audience's attention to where I want them to focus.
  - ii. Colors also pair well with images of black people
  - iii. I don't want a website too bright or too dark.

## 4. FONTS AND TYPOGRAPHY

i. Clear and easy-to-read font that is well spaced so the webpages are not cluttered and feel overwhelming

## 5. FUNCTIONALITY

- i. Connectes a vast amount of people to relevant professionals and communities
- Reminders audience of important events and their date with our calendar feature

## 6. TARGET AUDIENCE

i.	My target is 17 and up black low-income people looking to kick start their career or pivot.







Hi, my name is



## I am a resource hub for aspiring Black software engineers.

I hold free resources covering a wide range of areas and topics related to sucess as a Black software engineer. Currently, I'm focused on establishing a foundation of information that you can build on top of and upskill from.

Check out my resources!