Rakinne Foote

me@rakinne.com | 661-236-4846 | LinkedIn: [rakinne](#) | Github: [rakinne](#)

EDUCATION

California State University, Northridge — Northridge, CA
Bachelors of Science in Computer Science — *Expected May 2022*

Relevant Coursework: Discrete Mathematics, Data Structures & Algorithms, Relational Database Management, C Programming, Java Programming Communication, Business Law, Accounting & Bookkeeping

Antelope Valley College — Lancaster, CA
Associates in Computer Software Development — *Aug 2015 - August 2019*

SKILLS

- **Languages**: Python, Java, JavaScript, HTML/CSS, C   **Technologies**: Git, GitHub, Sublime Text, VS Code
- **Libraries & Frameworks**: MongoDB, Node.js, Express, Unity, Django, Flask, BeautifulSoup

EXPERIENCE

Adidas Yeezy — Calabasas, California
Production Management Intern — *May 2019 - Aug 2019*

- **Weekly Work With Google's Docs API**: Worked consistently, effectively and independently using Google Docs' API in keeping a fluctuating file up-to-date with employee data
- **Production Lead**: Tasked with the management of a team of <9. Utilized MongoDB to create, read and often update information of employees with multiple attributes per employee

STEM Club — Lancaster, California
Chairman — *Aug 2017 - Dec 2018*

- **Android Game Development**: Designed and developed an Android game that was later ported to iOS
  - Used Git to control versions of our software
  - Built a successful Beta that was tested by student body & faculty

PROJECTS

- **GuessWho**: A game in quiz format that randomly selects a current NBA player for the user to guess
  - Utilized Python library BeautifulSoup to scrape player-data (college, jersey number, height, etc) to deliver to user as hints
  - Implemented tests to filter empty strings and dead links from the retrieval algorithm
  - Automated the collection of player names and links to be written and stored in a separate CSV file.

- **RGB Color Guessing Game**: A web-page displaying to the user a randomly selected RGB value, where user must select correctly from a list of 3 or 6 colored cubes
  - Took advantage of jQuery's API to control event handling and smooth animation
  - Worked diligently with CSS, making UI welcoming for potential players
  - Wrote clean, non-repeating, readable code with OOP fundamentals

- **Rakinne.com**: My own, personal webpage
  - Took advantage of jQuery's API to control event handling and smooth animation
  - Worked diligently with CSS, making UI welcoming for potential visitors
  - Wrote clean, non-repeating, readable code with OOP fundamentals

- **MusicalLairs**: Side-scrolling 2D adventure game developed using Java & Unity

ADDITIONAL EXPERIENCE & ACHIEVEMENTS

- Active member and participant in CSUN's *Engineering Program* with the **National Society of Black Engineers & Association of Computer Machinery**
- Attended a *Machine Learning & Artificial Intelligence* workshop at **BeachHacks 2019**
- Elected as the youngest **Chairman of the AVC STEM Club** (50+ members) to oversee, encourage, and orchestrate the development of applications for Android and iOS deployment
- Led and inspired preteens through volunteer service to finish third in *City Championships* out of 15 total teams with **Palmdale Parks & Recreation**
- Experienced in operating efficiently in high stress environments where timing is important
- Earned an opportunity with *Very Good Touring* to contribute further in a management position working with **Sunday Service**