Kaitlyn Brooks

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Kaitcodes.com   LinkedIn: Kaitlyn Brooks

Education

Adelphi University, Honors College   *Garden City, New York*   *August 2018-May 2022*
BS in Computer Science: Software Engineering   GPA: 3.6

Work Experience

Abercrombie & Fitch Co.   *New york, NY*   *November 22, 2021-Present*
Brand representative involving customer service and stock management.

Adelphi University Student Grader   *Remote*   *August 2021-May 2022*
Graded student coursework in the courses: Principles of Programming Languages and Database
Management Systems, provided feedback to help students with C, PHP, MySQL, and data structures.

Professional Experience

Freelance Website Development   *Remote*   *December 2021-March 2022*
Created and monitored a website for a startup Non Fungible Token company utilizing ReactJS, React
Bootstrap, HTML/CSS, and open source APIs from Opensea.io. Offered web development to clients.

NASA L'Space Mission Concept Academy   *Phoenix, AZ*   *December 2020-May 2021*
Served as software engineer collaborating with a team of engineering students to create a prototype for an
unmanned vehicle expedition and a mission concept design for NASA's Lucy space launch.

NASA NPWEE   *Remote*   *August 2020- November 2020*
Collaborated with students and NASA professionals to develop a proposal for technology needed for
NASA's Mars Exploration Program and evaluated proposals submitted by participants.

Projects

Portfolio Website, Javascript Projects   *June 2022-Current*
Kaitcodes.com, https://github.com/vkaitlvn
Developed a portfolio website utilizing React JS, HTML/CSS, and AWS. Features other projects
including a Weather website, a promotional film festival website, and JS games.

Developer District   *March 2021-May 2022*
https://developerdistrict.netlify.app
Worked on a team of two to create a social media network featuring a chat engine, a profile system, and a
prototype metaverse. Tools used: React JS, HTML/CSS, Unity (C, C++), Google Cloud, and AWS.

Large Data Set Evaluation   *May 2020*
Utilized RStudio and ANOVA to compare relationships between large data sets to explore the
effectiveness of cleaning solutions on non deadly viruses.

Technical Skills

Programming Languages: Linux/Unix, SQL, R, Python, Java, HTML5/CSS, PHP, Javascript, React,
Tools: Amazon Web Services, Firebase, Git, Google Cloud, Microsoft Suite, Photoshop