
Samuel Kramer
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Career Objective

Innovative Web Designer with experience in creating responsive designs and optimizing website performance. Looking for an opportunity to work as an entry-level Web Designer at a company where I can apply my knowledge of web development technologies and collaborate with other talented developers.

Education

University of California Davis, College of Biological Sciences June 2019

- Major: Bachelor of Science in Plant Biology
- Minor: Technology Management Minor Program at the UC Davis Graduate School of Management.

Diablo Valley College, Pleasant Hill, California, Expected May 2024

- Major: Associate in arts - Interaction Design for Web and Mobile Platforms.

Certificates

Google Analytics 4 Certification, 2023
Google Ads Search Certificate, 2023

Diablo Valley College Art Digital Media Achievements

Digital Media Certificate of Achievement, Completed 2023

**Interaction Design for Web and Mobile Devices Certificate of Achievement,
Expected May 2024**

Web Design Certificate of Achievement, Expected May 2024

Relevant Courses:

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|---|----------------------------------|
| ➤ Web Design 1 | ➤ Digital Interface Design |
| ➤ Web and Mobile Design with JavaScript | ➤ User Experience Design |
| ➤ Introduction to Digital Imaging | ➤ Digital Marketing Fundamentals |
| ➤ Digital Illustration | ➤ Web Design 2 |
| ➤ Drawing for Digital Animation | |

Business and Technical Proficiencies

- | | | |
|---------------------|--|---|
| ➤ JavaScript | ➤ Google Analytics | ➤ SQLServer |
| ➤ HTML | ➤ Google Ads | ➤ Video Editing and Production |
| ➤ CSS | ➤ Social Media Marketing | ➤ Copyrighting |
| ➤ Git/GitHub | ➤ Proficient in all aspects of MS Office Suite, including Word, Excel, PowerPoint, MS Access | ➤ Microscopy |
| ➤ Web Design | ➤ Statistical software including R commander | ➤ Plant breeding |
| ➤ Figma | ➤ SQL | ➤ Plant growth, field and greenhouse trials |
| ➤ Wireframing | | ➤ phenotypic and genotypic analysis |
| ➤ Adobe Illustrator | | |
| ➤ Adobe Animate | | |
| ➤ Adobe Photoshop | | |

Work Experience

Global E-Commerce Internship- World Trade Center Northern California. June 2023 – August 2023

Worked with small businesses to develop comprehensive digital marketing plans involving the use of analytics and advertisements. Completed certifications in digital marketing while also learning the fundamentals of social media marketing.

Intern – Marrone Bio Innovations Inc. (now called Pro Farm) August 2019 – August 2020

Worked on projects for the CEO and Founder. Conducted market research on the agrichemical fumigant market, potato grower organizations, and water-focused foundations and venture capital funds. Used statistical methods like R commander and excel to organize large sets of field data. Created a series of YouTube videos to describe how Marrone Bio discovers and develops a bio pesticide. Developed a comprehensive file that cataloged the bio pesticide alternatives to the chemical pesticide chlorpyrifos for the California Department of Pesticide Regulation's Chlorpyrifos Alternatives Work Group (Pam Marrone is a member)

Research Aide - Melon Breeding, HM Clause Seed Corp. June 2016 – January, 2018

Assisted and supported phenotypic data collection and analysis for a project evaluating the use of Genomic Selection in the AMPA melon breeding program. Looked for plant pathogens using microscopy. My primary focus was on conducting and managing lab phenotyping operations for fruit quality traits, but broader learning opportunities concerning the larger scope of the Genomic Selection project were also given to me.

Independently implemented other breeding objectives and processes such as, variety and inbred evaluations, field and greenhouse data collection, disease screening, insect infestation screening, results analysis, seed storage and data base management. Collaborated with the plant pathologist and genotyping teams in project submission, result tracking and data entry. As a side project,

helped lead a computer vision based project that included data collection, convolutional neural network training, and android application quality assurance and testing.

Walnut Improvement Lab, UC Davis Ca. Fall 2014

Research volunteer for the UC Davis Walnut Improvement Project. Research techniques included traditional breeding methods to develop disease resistant walnuts with higher early yields. Duties included making the media used to grow the walnut seedlings in and selecting walnuts with the intended traits while using association mapping and genome sequencing to identify the loci responsible for the traits.