COOPER BRISLAIN

Synesthetic Visioneer • Creative Coder

KEY SKILLS

EXPERIENCE

Lighting R&D Engineer, Simple Machinists 2018

Motion Graphics Software Engineer & Visual Artist, Vektor Selektor 2011-present

UV IV CM
Contal addressestive, relatives visual content for the most events using Using Queen Carponer, G.M. Shadow and Processing.
Design basers-compared for structured for the most events using control serface, and general devices, relating V V Emeric, Yilon, Kinet, LLOV Melin, and various MID
Solve complex, trained definings on benting using found artifaled moments.
Followed complex and the Color for action of the Color for action

Software Engineer, BetterHelp 2015-2016

Worked on as gale same to release function improvements to soor experient bound on data expected flow multivariate analysis.

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Modernized student information perul.

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Software Engineer, Design Reactor 2008

Developed interactive Plash landing page for Disney Parks 2008 campaign.

Produced pixel-perfect web materials for marketing campaigns, athering to strict style guidelines.

Created rick, interactive user interface for agency portfolio, with dynamically populated content.

Software Engineer, Jupiter Hosting 2007

Support Technician, UCSC Media Services 2006-2007

Provided technical support to fixeday and endents using university reading support in fixeday projector, video cameras, nede optoras, ned computers.

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Opcordad service was no examples which chowring high salety instancial and avanesses in accordance with an active campas with high pole-ories traffic.

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Spiline Reticulation

Event Crew, Plan-It Interactive 2000

EDUCATION

UC Santa Cruz – Film & Digital Media • 2007 Napu Valley College; Napa, CA – Computer Science • 2002

COURSEWORK

	Abstract Data Structures	Algorithms	X86 Assembly	Differential Equations	Discrete Math	Linear Algebra
	Logic	Digital Media Production	Film Studio Production	Documentary Production	Film Theory	Digital Media Theory
	Social Documentation	Java Programming	C Programming	AP Computer Science	Cisco Networking	
TECHNICAL SKILLS						
	Full-Stack Development	Git	Unity	Flow-Based Programming	C#	LAMP
	Linux	Apache	PHP	MySQL	HTMLS	SCSS
	RegEx	Node.js	3avascript	1Query	Front-End Development	Flash
Real-	Time Graphics for Live Events	GLSL Shaders	Quartz Composer	Projection Mapping	Video Editing	Agile Development
	Trello	Creative Coding	Arduino	Object Oriented Programming	MVC	Content Management Systems
	Joomla	Wordpress	Adobe Creative Cloud	Photography	Video Production	Generative Art

Integration and Automation ASSOCIATIONS

Visual Artist, Opulent Chill * 2017 Visual Artist, Wormhole; Oskhard * 2015- Prosent Visual Artist, Camp Question Mark * 2009-30 Technology Birocks, SCTV; UCSC * 2005 Student Trustoe, Napu Valley College * 2002

INTERESTS

Real-time audio-reactive music visualizations IoT Projects Generative Art

CORE VALUES

The end user's privacy and security is paramount.

Monetization sheeldn't compromise utility.

The best thing to say when you don't know is that you don't know.

Oakland, CA

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