COOPER BRISLAIN

Synesthetic Visioneer • Creative Coder

KEY SKILLS

Excellent written communication skills.
Likking kinerer
Albily in conceptualise complex systems.
Adapsals and creater senders schorig skills.
Adapsals and creater senders schorig skills.
Adapsals and creater senders schorig skills.
Albily in forces percental fear complexations and constraints, designing for excendibility and scalability.

EXPERIENCE

Lighting R&D Engineer, Simple Machinists, 2018

Lighting R&D Engineer, Simple maximum and a compared to the property of the compared to the co Motion Graphics Software Engineer & Visual Artist, Vektor Selektor, 2011-present

Design became computer interaction schemes for controlling live visuals using controlling breathers. Design projection and LED mapping for singes.

Solve complets scheducal challenges on location, using limited available resources.

Performed original content live before audiences of up to 10,000.

Software Engineer, BetterHelp, 2015-2016

Software Engineer, Visions in Education, 2015-2016

Modernized stades information perul.

Standardized connect caching and creat integro.

Andread Workpress extensions and determined optimization strategies to minimize conclused and points of failure.

Brought caching coloration species upon the conference perula and points of failure.

Brought caching coloration species of the conference points at which the sudmirable theories was introduced.

Andread repository and conclusion delfit to determine points at which to sudmirable theories was introduced.

Lead Software Engineer, Taylor Online Marketing, 2010-2017

mater EST via ACV for patterns and attenues.

Consider mobabilish were slight for use by sufficience and portures.

Redesingend system for greater extensibility, is both increase leads visuase and offer additional cross-suffing opportunities.

Designed twols for the reporting and visualization of lead data.

Assumated regular or time-consuming tasks to improve efficiency and agility.

Software Engineer, Design Reactor, 2008

Software Engineer, Jupiter Hosting, 2007

Support Technician, UCSC Media Services, 2006-2007

Postula technical compares to find any off antidata consistent and the proposal construction of the compares to the compares and compares to the compares and compares to the compares to the

Event Crew, Plan-It Interactive, 2000

Drove box tracks with trailers on highway to and from events.

EDUCATION

COURSEWORK

	Abstract Data Structures	Algorithms	XSb 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	C#	LAMP	Linux
	Apache	PHP	MySQL	HTMLS	SCSS	RegEx
	Node.js	Javascript	3Query	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
	Spiline Reticulation					

ASSOCIATIONS

Visual Artist, Opulent Chill • 2017 Visual Artist, Wormhole; Oskhard • 2015- Prosent Visual Artist, Camp Question Mark • 2009- [Vi Fechnology Director, SCTV; UCSC • 2005 Student Trustoe, Napu Valley College • 2002

INTERESTS

Real-time audio-reactive music visualizations loT Projects Generative Art CORE VALUES

The end user's privacy and security is paramount.

Monetization shouldn't compromise utility.

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

Oukland, CA

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