**J. Butcher**

***CONTACT DETAILS***

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[someyohoo@yahoo.com](mailto:someyohoo@yahoo.com?subject=Resume-auto_mail)

***SKILLS***

Python, Django,

C++ proficiency

HTML

CSS

JavaScript

SQL integration ,

CSS, HTML, JavaScript,

SQL integration

S

***Certifications***

Responsive Web Design

CS50x Harvard

CS50w Harvard

***INTERESTS***

Graphic Design

Web Development

Ableton 8

My Boat

***REFERENCES***

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# Web Developer & Designer

# PERSONAL STATEMENT

Original Web Designer with abilities in web design, development, and implementation. A background in graphic design, art, art history, CAD, and photoshop. Talented at designing detailed mockups for all screen templates, charts, and graphs. Hands-on experience in coordinating email marketing campaigns and newsletters. Hardworking and ambitious with gained expertise in data structures and algorithms. I integrate imagery, video, and sound to provide innovative sites and apps. Skilled at balancing usability with aesthetic appeal. I also attract users with interactive assets and individualized experiences to suit each client’s needs.

# Education

**CS50w January – 2022-Present**

Web Programming with Python and JavaScript (Web Development)

Areas of Study: Worked on design and implementation of web apps with Python, JavaScript, and SQL using frameworks like Django, React, and Bootstrap. Other areas of study, include: Database design, scalability, security, and user experience.

**CS50x February – 2021-2022**

Computer Science and Web Design

Areas of Study: C, C++, Algorithms, Memory, Data Structures, HTTP5,

CSS, Bootstrap 4/5, Dynamic Programming, Python, Json, Machine Learning, Deep Learning, SQL, JavaScript.

**Howard Community College MD – 2006-2007**

Recreational coursework in Network Engineering

Areas of Study: The technical intricacies of WANs and LANs, the domain name system (DNS), virtual private networks (VPNs), cloud computing, and network security.

**Northeast Mississippi College MS – 1994-1996**

Graphic Design & Computer-Aided Design (CAD)

Areas of Study: Brand identity and logo design, packaging design, web and mobile design, layout and print design. Courses include: Graphic design, art, art history, AutoCAD, photoshop, and music theory.

**Atholton High School – 1990-1994**

High School Diploma

# WORK EXPERIENCE

## Owner/Operator

**Feng Shui Floors - November 2010 – Present**

*Responsibilities:*

* All Floor Coverings – Sole Proprietor – Installation & restoration of all types of floors in predominantly residential upscale properties.
* Managed day-to-day business operations.
* Coordination & management of up to three employees.
* Maintained schedule of appointments with eye for both quality and speed of service.
* Demonstrated knowledge of local building codes and requirements on each project.
* Calculated materials and time needed for each job.

***Lead Service Technician***

**Peacemaker Floors, NV Homes MD- June 2008 – November 2009**

*Responsibilities:*

* Conduct Site Visits to Jobs with Issues when directed by Customer Service Department or Operations Manager.
* Measure: Make unannounced spot visits on job site to ensure the highest level of installation quality.
* Repair all construction damage and replace any defective flooring (per warranty).

***Sub-Contractor/Installer***

**Harford Carpet Sales, Inc MD- January 2004 to January 2006**

*Responsibilities:*

* Install Hardwood, Ceramic tile, and LVT.
* Install custom stair treads and risers.

***Sub-Contractor/Installer***

**JK Consultants Laurel, MD- January 2000 to January 2003**

*Responsibilities:*

* 4-year apprenticeship @ Bode/ Shaw Flooring
* Install all types of commercial, and residential carpet.

# Current Projects

|  |  |
| --- | --- |
| **HTML & CSS**  Technical Docs Page  Summer Launch Page  Responsive Portfolio  Product Landing Page  Survey Page | **Python**  Jeff Invaders (Pygame)  Arithmetic Formatter  Time Calculator  Budget App  Probability Calculator |