ALEX **BOUTHILLIER**

(508) 277-5013 pronounced "booda-leer" github.com/abouthillier alexbouthillier@gmail.com

Experienced project leader known for crafting innovative solutions at the convergence of creativity and technology within diverse industries. Skilled in collaborating effectively with teams of all sizes to tackle complex challenges. Combining solid technical knowledge with strong interpersonal skills, I am eager to apply my expertise in Web Development, aiming to drive organizational success while pursuing ongoing personal and professional growth.

NON-TECHNICAL SKILLS

- Project conception, management, budget, and coordination
- Team leadership & contribution
- Presentation & sales
- Business development & growth
- Data analysis & visualization
- Debugging & troubleshooting

ENVIRONMENTS & SOFTWARE

- Windows, macOS, Linux
- Blender, Spline, Adobe CC
- Wordpress, Webflow, GSAP
- Statamic, Tailwind
- Hubspot, GA4, GTM, GSC
- Deep learning models
- Git/Github version control

LANGUAGES, LIBRARIES, & APIS

- Python, Pandas, NumPy, venvs
- Matplotlib, TensorFlow
- Mathutils, Transformers, SVMs
- HTML, CSS/SCSS, PHP, Laravel, SQL
- Javascript, jQuery, React, Node.js
- Bootstrap, Wordpress back-end
- Java, C++, Bash

Web Developer & Motion Specialist [02/2024 - 04/2025]

HENCOVE MARKETING [Watertown, MA]

Full-service marketing agency serving the healthcare, health-tech, engineering, and fintech industries. <u>hencove.com</u>

- Developed and maintained responsive websites for clients in healthcare, finance, and technology sectors, ensuring optimal user experience and alignment with brand strategies.
- Created engaging video content, motion graphics, and 3D visualizations to enhance client storytelling and brand presence across digital platforms.
- Authored custom Python scripts to analyze website user data, providing actionable insights to improve site performance and user engagement.
- Managed SEO strategies and implemented tracking tools like Google Analytics and Tag Manager to monitor and optimize website traffic and conversions.
- Collaborated with cross-functional teams to deliver integrated marketing solutions, contributing to successful project outcomes and client satisfaction.

Project Manager & Producer [06/2016 - 02/2024]

OYSTER FARM PRODUCTIONS [Providence, South Kingstown, RI]

Film-first creative agency connecting businesses nation-wide to the world around them. theoysterfarm.com

- Developed custom and templated public facing web platforms focusing on the end users experience while fulfilling clients' overall visions and goals.
- Designed modern, branded websites for customer-facing businesses
- Lead project manager for productions for small to midsize businesses across the United States.
- Interfaced directly with clients while simultaneously coordinated external marketing teams in order to produce tailor made creative marketing solutions.
- Directed and produced all aspects of the creative process for Oyster Farm Productions, ranging from concept generation, to on-location and content production, to final client presentation and delivery.
- Managed business operations; including finance, employees, customer relations, and logistical support.

Creative Services Producer [09/2017 - 12/2021]

WLNE-TV ABC6 [Providence, RI]

Local ABC News affiliate covering Rhode Island, southeast Massachusetts, and surrounding area. <u>abc6.com</u>

- Directed, produced, and delivered commercials for national and local advertisers.
- Interfaced with clients, business development teams, and upper management on a consistent basis in order to develop creative solutions that met and exceeded forecasted metrics and goals.
- Collaborated closely with top management teams throughout the COVID-19 pandemic to develop safe, effective, and engaging marketing and outreach solutions.

Full-Stack Web Developer [02/2012 - 11/2015]

UNIVERSITY OF RHODE ISLAND INFORMATION TECHNOLOGY SERVICES [Kingston, RI]

URI ITS Web Development Group assisted in implementation, documentation, and maintenance of <u>uri.edu</u>

- Full-stack development of proprietary Wordpress-based websites to improve performance and UI/UX.
- Custom Wordpress plugin development aimed at data management and student accessibility
- Engineering of unique solutions designed to enhance end-user experience and expand the University's public image and online functionality.
- Database management and data cleaning and compatibility of past and future datasets.
- Site migration, end-user training, and documentation in multimedia formats.

Web Developer & Media Consultant [04/2009 - 06/2016]

FREELANCE DBA APOLLO MEDIA [Mansfield, MA, South Kingstown, RI]

Commercial lifestyle photography and web design, development, and consulting for businesses and consumers.

- Developed unique creative and strategic web solutions for business and consumer clients.
- Leveraged industry-knowledge to bring client visions to life through visual and digital platforms.
- Provided services that assisted clients in achieving their personal and professional goals.
- Collaborated with teams and clients of all sizes to develop effective and efficient websites and content marketing strategies.

University of Rhode Island, Bachelors, Computer Science [2017]

Coursework Included: Programming Language Implementation, Software Engineering, Scientific Computing, Operating Systems & Networks, Computer Engineering, Applied Combinatorics, Technical Writing

Goldman Sachs & Babson College, 10,000 Small Businesses, RI Cohort 16 [2022]

Coursework Included: Growth & Opportunities, Money & Metrics, Financial Literacy & Forecasting, Leadership, Negotiation, Human Resources, Marketing & Selling, Operations & Processes, Being Bankable, Action for Growth

Codecademy.com, Courses & Certificates [2023]

- Learn React: Introduction
- Learn Python 3
- Learn Machine Learning
- ML & AI Fundamentals
- Build Deep Learning -
- Models with TensorFlow
 TensorFlow Image
 - Classification
- Analyze Data with Python
- Analyze Financial Data with Python
- Cybersecurity for Business

Other Certifications & Licenses

Red Cross First Aid & CPR

FAA Part 107 UAS/UAV Pilot

- BSA Eagle Scout
- BSA Youth Protection
- Able to obtain U.S. Security Clearance (Secret & TS/SCI)

Young Professional of the Year [Nominated 2016, Awarded 2017]

Southern RI Chamber of Commerce

Action! Film Festival Winner [2019, 2022, 2024]

Rock Spot Climbing

Emmy Nomination, Post-Production [2021]

New England Emmy Awards

Programming Competitions, Participation & Submissions [2023]

- Kaggle: Titanic Machine Learning from Disaster
- Kaggle: Binary Prediction of Smoker Status using Bio-Signals

Open-Source and Independent Project Contributions [2023]

- Data Visualization using Python & Blender