# **GARY SAUNDERS**

FRONT-END DEVELOPER

San Marcos, California

www.garysaunders.com

### WORK EXPERIENCE

#### 2022 - Now

#### SENIOR UX/UI ENGINEER

Hunter Industries / San Marcos, CA

Lead the UX/UI design and development using modern web technologies including HTML, SCSS, and JavaScript for our software department. Work towards creating and integrating a set of consistent design principles and reusable components for a design system to use with all relevant company software/apps.

- Convert graphic designs and concepts in user interface elements using modern web technologies
- Collaborate with Product Owners and our software engineering 'mobs' regarding UX/UI related topics to ensure we follow standards, best practices and UI design patterns for successful software
- Participate in mob programming when beneficial to teams

#### 2019 - 2022

### FRONT-END DEVELOPER

Hunter Industries / San Marcos, CA

Design and develop software user interfaces while working with our software engineering mobs and product managers to get them implemented.

- Design using Adobe XD or Sketch and develop using mostly Angular, HTML, SCSS, and TypeScript (JavaScript)
- Conduct bi-weekly UI meetings with product owners, stakeholders, and engineers to review new design iterations, demo prototypes, discuss any end user issues, and plan the direction for the software
- Use customer feedback and data metrics as the driver for new features and improvements
- Provide support and mentoring to software engineers who are less experienced with UX principles and UI layout standards

### **ABOUT ME**

Hello, I'm a UI Engineer based out of San Marcos, CA. I enjoy making static mockups come to life and improving the experience for the end user to make using a software as painless and intuitive as possible all while paying close attention to detail. In my free time I enjoy making music, cooking delicious food, and spending time with my wife and 8-year-old son.

### **SKILLS**

#### **PROGRAMMING**

HTML5

CSS3/SCSS

JavaScript/TypeScript

Angular 2+

Angular Material

Vue.js

Node.js

PHP

Drupal

Cordova

**RESTful APIS** 

AJAX

 $\mathsf{SVG}$ 

#### **TOOLS**

Visual Studio Code (Mac)

Terminal

Git / Tower

Adobe XD / Sketch

Chrome Dev Tools

InVision / Balsamiq

Blog: slik1.github.io GitHub: github.com/slik1 LinkedIn: @gary-saunders-sd

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## WORK EXPERIENCE (CONTINUED)

2015 - 2019

#### WEB DEVELOPER

Hunter Industries / San Marcos, CA

Main developer routinely collaborating with the UX/UI Designer, Web Development Manager, and Marketing Strategist. Responsible for front-end and back-end development of several new and existing Drupal

- Custom theme development from Sketch mockups for several Drupal multisite installations using HTML5, CSS3/SCSS, Zurb Foundation, JavaScript/jQuery and PHP.
- Developed highly successful feature for the FX Luminaire lighting website called 'My List' which involved working with Drupal's AJAX framework and API. This has led to a significant increase in site traffic.
- Developed a simple yet successful hybrid mobile app used for irrigation calculations that is currently in Google Play and the App Store. Utilizes Node.js, Cordova, Webpack, Framework7 and Vue.js.
- Custom Drupal module development for an interactive spec builder feature on the FX Luminaire website which allows for users to build specification SKU's by clicking available options for a product

2012 - 2015

### FREELANCE DEVELOPER

Self-Employed / San Marcos, CA

After a successful exit from Alli Sports, I took some time to pursue independent freelance web development and musical work.

 Performed ongoing website development and maintenance for Creative Deployment, part of which consisted of Django / HTML template customizations for hosted and cloud versions of Web Cube CMS.

### **EDUCATION**

# A.A. INTERACTIVE WEB MULTIMEDIA AND AUDIO

Graduated / Palomar College 2007 - 2010

#### GENERAL ED.

Mira Costa College 2006 - 2007

# **ACHIEVEMENT**

#### **CEO INNOVATION AWARD**

BOI Website / Hunter Industries 2018

### **MUSIC ON TV**

Self-produced tracks used in two commercials / NBC Sports 2012

### RECENT CERTIFICATES

AFFORDANCES: DESIGNING INTUITIVE USER INTERFACES

Interaction Design Foundation

MOBILE USER EXPERIENCE (UX) DESIGN

Interaction Design Foundation

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## WORK EXPERIENCE (CONTINUED)

#### 2011 - 2012

# MANAGER OF DIGITAL TECHNOLOGY AND OPERATIONS

Alli Sports (NBC Sports) / San Marcos, CA

Responsible for daily updates and maintenance (primarily frontend) of an elaborate custom-built enterprise MVC website utilizing mostly HTML, CSS, JavaScript and PHP working directly under the web development director.

- Collaborated with editorial and design teams in meetings and Basecamp project management tool to achieve web targets and goals in a timely manner.
- Performed updates and enhancements to their Magento e-commerce site as well as customer personalization and Omniture tracking implementation.

### 2007 - 2011

#### WEB/FLASH DEVELOPER

Creative Deployment / Carlsbad, CA

Main developer for an action sports marketing agency working with some well-known brands and athletes in the action sports industry.

 Site builds ranging from ActionScript/Flash to static HTML sites to developing and custom-theming WordPress using PHP/HTML/CSS/jQuery

# RECENT WORKSHOPS ATTENDED

# FRONT-END TESTING MASTERCLASS (CYPRESS)

Smashing Magazine - Gleb Bahmutov

# CREATING AND MAINTAINING SUCCESSFUL DESIGN SYSTEMS

Smashing Magazine - Brad Frost

# BUILDING A DESIGN SYSTEM WITH CSS

Smashing Magazine - Andy Bell

# SMART INTERFACE DESIGN PATTERNS

Smashing Magazine – Vitaly Friedman

#### **BEHAVIORAL DESIGN**

Smashing Magazine – Susan Weinschenk and Guthrie Weinschenk

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