# Anastasiia Balakhan

#### Senior Web Developer | Marigold

Jan 2023-Present

- **Solely** developed a pixel-perfect report **micro-website** using **SCSS**, **PHP**, **and JavaScript**, increasing traffic by **43**% and improving website **SEO by 38**%.
- Led the full-scale redesign of four brand websites, modernizing the front-end and back-end architecture and boosting brand visibility and engagement by 67%.
- Optimized and maintained website codebases for seven brand websites, reducing reliance on third-party services by 73% and significantly cutting operational costs.
- Implemented **DevOps principles**, reducing mean time between failures (MTBF) **by 37%** and improving uptime and **deployment efficiency by 33%**.

#### API Developer, IT Administrator | Team Title LLC

August 2021-April 2022

- Overhauled back-end development of company Quickbase applications with HTML, CSS and Javascript, boosting productivity by 20%.
- Implemented YAML, APIs, and Webhooks for automation, cutting third-party tool costs by 44%.
- Developed a custom ticketing system using **Quickbase and Twilio API**, enhancing incident management and response time **by 23**%.

## **DFIR Intern | Cyber Sleuth Science Lab**

March 2018 - May 2021

- Simulated real-world evidence on devices to develop comprehensive learning materials for Digital Forensics using Autopsy, JPEGsnoop, and Magnet AXIOM.
- Delivered instructional sessions on **Digital Forensics**, **Cybersecurity**, and **Incident Response**, empowering students with foundational knowledge and hands-on skills.
- Facilitated interactive workshops on **Digital Forensics**, **Cybersecurity**, **and Incident Response**, resulting in a **30%** increase in student participation.

#### **Skills & Technical Tools**

HTML, CSS, Bootstrap, JavaScript, Java, Python, PHP, jQuery, Typescript, Express, React, MySQL, MongoDB, Docker, Postman, Git, REST, APIs, AWS, Wordpress, Figma.

## **Projects**

- abalakhan.com 🗹 -personal website. Made with Figma, Express, AWS, React.
- Sparrow Photography Website 🖸 designed in Figma and coded a website for a young real estate photography startup, improving marketing visibility by 60%.
- To-Do List App 🖸 write down your tasks. A React app.
- Blog Website created using EJS templating. Stores data using MongoDB.

#### **Education**

**University of New Orleans** 

Bachelor of Science in Computer Sciences

**Delgado Community College** 

Associate of Applied Science, Web Design

August 2018 - May 2021

Cumulative GPA: 3.6

August 2016-May 2018

Cumulative GPA: 4.0