# Daniel Viktorovich Dobrovolskiy

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#### **TECHNICAL SKILLS**

Front-End: JavaScript (ES5, ES6), HTML5, CSS3, React, React-Native, Bootstrap, jQuery

Back-End: Python, PHP, MySQL

Testing, Deployment, and Tools: Git, NPM, Webpack, Babel, Scrapy

Other: Unity, WPF, C#, XAML, Wordpress, Expo

#### FREELANCE WORK

### [PRIVATE] (IN PROGRESS) | Software Engineer | PYTHON, REACT, REACT NATIVE, EXPO, JS, HTML, CSS

- Integrated login authentication and an account database using Firebase
- Integrated login w/ Google, Facebook, and LinkedIn
- Pulled data without an API using python to scrape websites

## Optimal Exterior (IN PROGRESS) | Software Engineer | PYTHON, REACT, JS, HTML, CSS

- Collaborated with a designer in rebuilding the website for a local business
- Used python to scrape company reviews from google maps
- Implemented responsive design, making the website look beautiful on various screen sizes

# Optimal Exterior | Software Engineer | PHP, JS, HTML, CSS

Built a custom wordpress theme and hosted the website using BlueHost

## Movie Application | Software Engineer | REACT, JSX, JS, CSS

- Built & designed a movie database application using react framework
- Created and combined components using clean & symmetrical practices

### Space Shooter Game | Software Engineer | C#, XAML

- Created a game using Windows Presentation Foundation (WPF) with a spaceship with moving obstacles
- Worked with XAML as the Graphic User Interface (GUI)
- Worked with BIG-O problems and wrestled with memory leaks
- Used basic C# design patterns to make the code more readable and clean

#### Block Builder Game | Software Engineer | JS, HTML, CSS

- Created a game using Windows Presentation Foundation (WPF) that stacks blocks and has a score count
- Worked with XAML as the Graphic User Interface (GUI)
- Used CSS animation to make proper transitions

# **EDUCATION**

2022: LoneStar College Course - Programming Fundamentals 1 (C++)

2021: Coding with Mosh (Mastering JavaScript 1 & 2)

2020: University Alaska Fairbanks Course - Introduction to Computer Programming (PYTHON)

2019 - 2021: LinkedIn Learning (30+ completed programming courses) (PYTHON, JS, REACT)

#### **PERSONAL**

#### Senior: UNITY & WPF DEVELOPMENT (C#)

- Built Games such as Asteroids, Tetris, and Chess

#### Senior: UNITY & WEB DEVELOPMENT (PYTHON, JS, HTML, CSS, and C#)

- 30-plus completed courses on LinkedIn Learning