# **Bogdan Blach**

Junior Software Engineer Chicago, IL | (312) 632-9968

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## Summary

Self-motivated professional with 7 years of finance experience transitioning into software development industry
utilizing my relevant experience, technical competence, and dedication to continuous learning

### **Software Development Skills**

• Debugging, JavaScript, Python, Node.js, React, Express, Redux, RESTful API, PostgreSQL, Sequelize, Bootstrap, Flexbox AWS, React Native, HTML, CSS

#### Education

DigitalCrafts | Certificate in Software Engineering | Atlanta, GA (Remote)

April 2021 - July 2021

 Software engineering training program covering full-stack development including, but not limited to JavaScript, Python, including an emphasis on cutting-edge frameworks like React/Redux and server-side technologies including Node.js, Express, and PostgreSQL.

Florida Gulf Coast University | B.S. in Finance | Fort Myers, FL

2009 - 2012

• GPA 3.7/4.0 | Dean's List | President's List

### **Software Development Portfolio**

Music App | https://young-river-89210.herokuapp.com | https://github.com/bblach3/Music-App

June 2021

- Created a dynamic website devoted to singer Drake, displaying his album descriptions, songs, and separate sites for message board and chat
- Written in JavaScript, Node/Express, socket.io

Mooove | https://mooove.netlify.app/index.html | https://github.com/bblach3/Mooove

May 2021

- Member of a 4-person development team building a site that allows users to search concerts or sport events by location, venue, or specific artist
- Personally responsible for creating two search sites that utilized ticketmaster.com APIs to search by city and venue which pulled detailed information about an event and a link to purchase tickets
- Built with HTML, CSS, Bootstrap, JavaScript

Blackjack | https://blackjack-bb.netlify.app | https://github.com/bblach3/Blackjack

May 2021

- Built a web based game based on famous Casino game of Blackjack
- It displays dealer and player cards with buttons enabling a player to Deal, Hit, Stand, or Restart the game
- Built with HTML, CSS, JavaScript

RPG Game | https://github.com/bblach3/RPG-Game

April 2021

- Text based role playing game written in Python using Object Oriented Programming
- The game has hero and enemy fantasy characters that can attack, defend, collect bounties, and purchase tools

## **Professional Work Experience**

Harvest Investments, Ltd | Valuations Analyst | Burr Ridge, IL

June 2018 – March 2021

- Researched, verified, and recorded prices of various financial securities
- · Collected and uploaded pricing information from outside vendors
- Identified valuation conflicts and calculated adjustments when necessary

Harvest Investments, Ltd | Valuations Jr. Analyst

July 2017 – June 2018

- Analyzed alternative investments for fund composition, underlying holdings, and liquidity through withdrawal specifications
- Cataloged and examined documentation for risk analysis from clients
- Ran and sent valuation reports

Harvest Investments, Ltd | Investment Research Associate

January 2014 - June 2017

- · Researched and identified various financial securities using in-house database and Bloomberg terminal
- Categorized financial securities into sectors according to specific company criteria
- Manipulated and normalized data from financial statements in Excel