# **Nicholas Prater**

| 7514 Kingsgate Way, West Chester, OH, 45069 | (513) 652-0003 | NikPratr@Gmail.com |

## Summary

Full Stack Flex Web Developer combining an extensive background in psychology with a passion for coding and software development; uses those skills to create a seamless communicative connection between intuitive and eye-catching webpages and efficient server-side data structures. Spent 5 years at Wright State University while working on and off campus and doing volunteer-work to earn a bachelor's in psychology. Worked through pre-med program and developed a strong work ethic, good communication skills and problem-solving abilities. Achieved several deans' listings and earned a spot in Psi Chi, the national honors association in psychology. Afterward, decided to pursue a degree at Case Western Reserve University in coding to develop skills in HTML, CSS, Javascript, and many associated runtimes, extensions, and libraries. Known as a creative problem-solver a dedicated and detail-oriented worker excited to take on new professional projects.

Github: <a href="https://github.com/NikPratr">https://github.com/NikPratr</a>

LinkedIn: https://www.linkedin.com/in/nick-prater-62b38b246

## Education

2023 Certificate in Full Stack Flex Web Development

Case Western Reserve University, Cleveland, OH

**Bachelor of Science,** Psychology, concentration in Behavioral Neuroscience

Wright State University, Dayton, OH

GPA: 3.65
Awards and Honors:

Dean's List: 3 semesters

Psi Chi: International Honor Society in Psychology

## Skills

### Front-End Development:

HTML, CSS, Javascript, Bootstrap, JQuery, Ajax, React, React Router, Axios

### **Back-End Development:**

Node.js, Express.js, MySQL, Sequelize, MongoDB, Mongoose

#### Software Development and General Skills:

MVC, ORM, OOP, Git Version Control, Efficient and Advanced Google Searching, Use of AI Resources like ChatGPT.

## **Projects**

#### **Character Cards:**

This is a personal project I worked on toward the end of my coding bootcamp. It is made using HTML, CSS, and Javascript, and demonstrates data visualization using chart.js.

Github: <a href="https://github.com/NikPratr/vessel-cards">https://github.com/NikPratr/vessel-cards</a>

#### **Text Editor PWA:**

This PWA uses service workers, a web app manifest, and data caching strategies.

Github: <a href="https://github.com/NikPratr/text-editor-pwa">https://github.com/NikPratr/text-editor-pwa</a>

Deployment: https://blooming-plains-09501.herokuapp.com/

#### BB Plaza:

This is a social media site built around sharing artistic projects. It is currently being worked on, but I worked on the home page, and am quite proud of the design.

Github: <a href="https://github.com/DVidal1209/art-museum">https://github.com/DVidal1209/art-museum</a>

Deployment: https://protected-shore-90563.herokuapp.com/

#### Social Media Demo:

This is a bootcamp project I worked on and is a good demonstration of ORM, RESTful API, and database design. It uses MongoDB, Mongoose, and Express for full CRUD operability. Currently, it must be operated from insomnia.

Github: https://github.com/NikPratr/mongo-social-network-api

## **Job History**

### 2023 – Present Freelance Software Developer

West Chester, OH

Taking on projects for others to further my skills while searching for fulltime work

#### 2021 - Present FedEx Courier

FedEx, Loveland, OH

Handled and delivered incoming and outgoing documents and packages as well as courier clerical duties.

### 2020 Wright State Tutoring Services

Wright State University, Dayton, OH

Tutored multiple classes such as organic chemistry as well as anatomy and physiology

Guided students toward strong study habits, better time management, and productive routines needed to be successful in various classes

#### 2019-2021 Scribe America: Medical Scribe

Cincinnati Children's Hospital Medical Center

Worked alongside doctors and nurse practitioners transcribing patient charts on their behalf

Interacted with medical staff and participated in non-direct patient care Gained experience with workflow and day-to-day responsibilities entailed by working in various medical settings

## 2017-2018 Undergraduate Research Assistant

Wright Patterson Airforce Research Laboratory, Dayton, OH

Participated in psychological research studies under Dr. Brian Simpson, testing equipment for various military, industrial and occupational use Collaborated with professionals from varying psychological disciplines

### 2015-2019 Pizza Hut Delivery Driver

Pizza Hut, West Chester, OH

Prepared and delivered pizza and other food products. Worked at the register and engaged in storefront maintenance.

### Volunteer Work

#### Wright State Student Engagement Mentoring Program

During my senior year I mentored first year students helping them to be properly acclimated to their new surroundings, guided them with my experience as an undergraduate and helped foster a positive and productive mindset

#### Wright State Psychology Club Secretary

Maintained weekly office hours to communicate meetings with the club's members and volunteers

Planned and helped to set up psychology club events and fund-raising stands throughout campus as well as participated in fund raising and event management

## **Oxford Seniors**

Volunteered for Oxford Seniors' Home-Delivered Meals service, which provides daily cold and hot meals to the elderly and disabled.

## References

## **Andrew Lyons**

Instructor of Case Western Reserve University's Full-Stack Coding Bootcamp Case Western Reserve University (740) 516-5446 Alyons001@Gmail.com

Project Manager, Full Stack / ML Engineer at Spoken

## **Andres Long**

Instructor of Case Western Reserve University's Full-Stack Coding Bootcamp Case Western Reserve University (832) 270-8000 Andreslong95@Gmail.com Gravy Co. Design Studio, Freelance Full Stack Engineer

## Patricia Schiml, Ph.D

Research Professor and Senior Lecturer
Wright State University
(937) 336-1242
Patricia.Schiml@Wright.edu
Psychology professor and advisor for Behavioral Neuroscience specialization at Wright State University