

Kevin Dela Paz

Hampshire, IL | kevindelpaz21@gmail.com | 847-897-8186 | www.linkedin.com/in/kevin-dela-paz | [GitHub](#)

EDUCATION

Elgin Community College

Associate's of Arts

Elgin, IL

May 2024

Northern Illinois University

Bachelor of Science in Computer Science, Minor in Business

Dekalb, IL

August 2026

- **Relevant Coursework:** Data Structures and Algorithms, Unix & Network Programming, Computer Programming in Assembler Language, Computer Architecture and Systems Organization, Databases, Principles of Operating Systems

EXPERIENCE

Web Development Tech Fellow

Remote

Codepath

June 2024 - August 2024

- Mentored 3 groups of 4 students each, leading them through a comprehensive curriculum including concepts in React, interactive frontend development, API integration, and CRUD functionalities.
- Provided technical assistance on Slack for the 200 students while fostering an inclusive learning environment by establishing professional connections among and with students, nurturing their motivation to learn.

Software Engineer Fellow

Remote

Headstarter

July 2024 - Current

- Will be building 5+ AI apps and APIs using NextJs, OpenAI, Pinecone, StripeAPI.
- Receive mentorship from Amazon, Bloomberg and Capital One engineers on Agile, CI/CD, Git and microservice patterns.

PROJECTS

JobMe | Javascript, React, Node.js, Express.js, MongoDB

[Live](#) | [GitHub](#)

- Created a dynamic, full-stack application using MongoDB, Express, React, and Node.js (MERN stack), integrating robust authentication with JWT, CRUD operations, and extensive error handling.
- Implemented responsive UI designs with React, navigated complex page structures with React Router, and enhanced user experience with visually appealing layouts.
- Built a secure server application, managed MongoDB databases in the cloud using Atlas, and implemented thorough testing and error handling for reliable performance.

VintageCulture | Javascript, React, Node.js, Express.js, MongoDB

[Live](#) | [GitHub](#)

- Built using the MERN stack and Redux Toolkit from scratch, implementing essential eCommerce features such as a shopping cart, product reviews, and a checkout process with PayPal and credit card integration.
- Utilized Redux Toolkit for state management and implemented JWT authentication with HTTP-Only cookies, ensuring secure user authentication and efficient global state handling throughout the application.
- Designed and developed user profiles with order history, admin panels for product, user, and order management, and additional features like product search, carousel, and pagination.

Codehub | Javascript, Node.js, Express.js, MongoDB

[Documentation](#) | [GitHub](#)

- Built a comprehensive backend Rest API for Codehub, a bootcamp directory, using Node.js, Express, and MongoDB, implementing advanced query capabilities such as pagination, filtering, and sorting.
- Added functionalities like geocoding for location-based searches, photo uploads, password reset via email, and custom error handling to enhance user experience and API robustness.

LEADERSHIP EXPERIENCE

Willow Creek Church

South Barrington, IL

Youth Group Leader

June 2023 - August 2023

- I engaged and mentored 10 middle school students, creating a supportive environment for spiritual exploration and personal growth.

SKILLS

Languages: Javascript, HTML/CSS, Python, C++, Golang

Tools & Technologies: React, Node, Express, MongoDB, Firebase, Supabase, Postman, Git, Github, Bootstrap