Kevin Guebert

Versatile software engineer looking to utilize knowledge and skills to help combat climate change

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Work Experience

Developer Advocate, Team Lead • NCR • October 2020 — Present

- Served as NCR's public face to the developer communities in the retail and hospitality industries
- Improved the overall developer experience by upgrading documentation and creating tutorials, which led to more efficient processes and less time in support triage
- Developed an open-sourced e-commerce application using Next.js and React on top of NCR's APIs to highlight the capabilities and power of integrating into NCR's systems. The application was used by the sales team and professional services to demo and provide code references to potential and current customers.
- Placed in the top 40 for the company hackathon in developing a Carbon Footprint API integration directly tied to customer's Order Delivery API service from NCR. The solution allowed customers to view the total carbon footprint as well as carbon impact per order (dependent on vehicle and other variables)

Interview Engineer • Karat • September 2019 — Present

- Conducted first round technical coding interviews and provided objective interview result reports for Karat clients

Web Developer • Outside Magazine • August 2017 – October 2020

- Developed in PHP, HTML, SCSS/CSS, JS, and MySQL on top of a Drupal CMS instance
- Integrated with the Apple News API, allowing the editors to reach an additional 5.9 million users per month

iOS Mobile Developer • SapientNitro • August 2016 – July 2017

- Developed applications that served over a million users and helped launch multiple applications into the Apple App Store, including global applications with support for multiple languages

Projects

Harvy - Running + Music Companion

Harvy is a web and iOS application that tracks a user's running activity while also providing music that matches the elevation and difficulty of the route ahead. A hill coming up in the next half mile? Harvy queues up a track with a higher BPM to help push you through.

Web: Built with React, Firebase, and serverless functions, users can draw routes on a map, analyze segments by elevation data, input pace for accurate route estimates, and receive custom playlists for the run.

iOS: A real time activity tracker that predicts on the fly where users could potentially run, analyzes the route ahead of the user, calculates the difficulty, and queues the best song for the upcoming segment.

Skills

- JavaScript
  - Node.js
  - React
  - Next.js
- HTML/CSS/SCSS
- PHP & SQL
- API Development
- Testing with Cypress/Jest
- Python
- CI/CD with Jenkins, Harness, Github Actions, and more
- Azure Fundamentals Certified
- GCP/AWS/Azure
- Agile Development

Education

Georgia Institute of Technology 2011 – 2015

Bachelor of Science in Computational Media