KEVIN J. HAINES
Mobile + Full Stack Software Engineer

CONTACT
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CAREER OBJECTIVE
Highly motivated mobile and full stack software engineer with an extensive background in design and development for iOS, Android, Windows and the Web. Seeking an opportunity to apply vast and varied development experience in a challenging environment.

SKILLS
✓ **Programming Languages**
Java
JavaScript
Objective-C
Python
C
C++/Visual C++

✓ **Frameworks/Libraries**
React Native
Ext JS
Cordova
Spring MVC

✓ **Web Development**
HTML
CSS
RESTful APIs

✓ **Database**
SQL/MS SQL
MySQL
Hibernate

✓ **Development Tools**
Xcode/Interface Builder
Android Studio

PROFESSIONAL EXPERIENCE

Senior Software Engineer
Stealth Mode Startup ; Contract (remote) (7/2023 – present)

- Solo creation of an innovative & exciting new cross-platform application for iOS and Android.

Senior Software Engineer
Calibrate Health ; New York, NY (remote) (5/2022 – 4/2023)

Calibrate is a modern, medical metabolic health business changing the way the world treats weight.

- Independently crafted iOS & Android native modules for our React Native applications to integrate with Zendesk third-party SDKs. This enhanced the app with ticketing, help desk functionality, and custom UI interfaces.
- Played an instrumental role in the greenfield launch of entirely new mobile apps and back end services.

Senior Software Engineer
Medaptus, Inc. ; Raleigh, NC (8/2008 – 2/2022)

Medaptus is a healthcare technology company that applies information technology to solve problems that are common and costly to hospitals and group medical practices.

- Speerheaded the front-end design and development of a native iOS application used by doctors at hospitals across the country to document patient charges and services performed resulting in widespread migration from paper to electronic systems. This app has received the *"Best in KLAS"* award for many years.
- Successfully delivered the full stack development of web and Android/iOS mobile solutions providing rule-based coordination of doctor's patient assignments in real time based on a variety of criteria. This suite of software has made a huge impact, not only balancing physician workloads and patient continuity, but also greatly enhancing patient safety.
- Enhanced a Cordova-based hybrid application supported on Android and iOS platforms. This implementation allowed the organization to move away from the iOS native app and additionally support Android users.
- Mentored junior developers on Sencha Ext JS, Cordova, Android, iOS, and Spring development.

EDUCATION

Pace University
White Plains, NY
Computer Science

The Ohio State University
Columbus, OH
Communications

CERTIFICATIONS

Microsoft Certified Professional

AWARDS

Pinnacle Club – awarded
annually for outstanding
performance & contribution

Senior Software Engineer

Travel Management Partners ; Raleigh, NC (12/2002 – 8/2008)

Travel Management Partners is a company providing travel management products and services to corporate clients enabling them to make commercial air, hotel, and rental car arrangements.

- Architected and single-handedly developed a web-based system to manage corporate travel profiles. The solution integrated legacy CRS (central reservation system) applications with a SQL database to deliver a complete tool which allowed real time synchronization between the GDS (global distribution system) and online booking engines. This solution freed up a huge amount of travel agents time resulting in a 100% adoption rate.
- Solo design and development of a web interface allowing meeting planners to manage meetings and easily create dynamic web registration forms that attendees accessed to register and provide pertinent information. Automating this process allowed the planners to avoid the time spent gathering information from each attendee, and additionally interfaced directly with the air and hotel reservation systems.
- Integrated data into a single SQL database that had previously resided in multiple (oftentimes) third party databases. This was achieved by monitoring changes to all active PNRs and updating the database in nearly real-time with the current information. This collection of data allowed for full reporting capabilities that had previously been impossible.
- Maintenance and bug fixes to the company's flagship corporate travel booking engine.

Previous Software Engineering Positions
CISYS *(now CISYS LifeSciences)* ; Raleigh, NC
Radio Computing Services ; White Plains, NY

TESTIMONIALS

I had the distinct pleasure of managing Kevin for almost a year. Kevin is a very experienced engineer, and extremely capable, works efficiently and communicates well ..... He is easy to work with and works well with all of my other engineers, PMs and supporting staff. If I get the chance again, I would jump at the opportunity to work with him again.
-James Zhang ; Engineering Manager, Calibrate Health

Our profiler product is amazing and our clients and agents absolutely love the product."
-John M. Hagerty ; Vice President IT, Travel Management Partners

"Kevin's quality of work, attendance, efficiency and overall performance has been excellent in every way."
-James Saunders ; President, CISYS

"It's a pleasure to work with Kevin. He has met or exceeded all goals for our existing and new products."
-Ned Hamilton ; Director of Development, Radio Computing Services