
DESCRIPTION

Smartphone app developer with focus on user-interface and IoT communication/backend design - our apps often interface with embedded hardware using BLE and Wi-Fi. Work on new projects and expand our existing platforms. This position will be reporting directly to DEFT's Founder & CTO, Austin Gurley. DEFT offers competitive pay, a fun and fast-paced work environment for a growing team, and influence/independence for our creative and hardworking team members. The DEFT Dynamics office is located near Pepper Place in Downtown Birmingham, AL.

The Ideal Candidate

- Is able to independently create beautiful and intuitive smartphone user interfaces
- Self-motivated to develop and apply new processes and systems
- Technical interest and understanding of IoT Sensor, systems, networks, security

Desired Qualifications

- Any level of experience or education, with the following qualifications:
- Experience UI designer for iOS Swift (ANDROID and/or React Native experience is a plus)
- Experience using UI prototype/drawing/storyboard tools such as Sketch or PaintCode

Pipeline of Current Projects (Day 1 activities)

- App interfaces for: (1) MoxieWorld: a business analytics app for industry based on data from high precision indoor positioning sensors. (2) A physical therapy app based on 6-axis navigation sensors (3) Yacht dynamics and monitoring app that interfaces with radar detectors and boat control systems
- Enhance and Design new social features for our Apex Pro app (iOS App Store)
- Improve/Create MoxieIoT app templates for engineering prototyping (phase 1 of our projects often require app/hardware connection for demonstration before full app development begins)

Occupational Details

- Job Type: Full-time, on premises; Normal hours are 8am – 5pm, Monday – Friday.
- Competitive base salary plus opportunities for performance-based compensation and year-end profit-share.

APPLICATION PROCESS

Please Answer the Following

- How many years of iOS Swift experience do you have? ANDROID? Other smartphone languages?
- How many years of AWS experience do you have? What AWS services/modules do you use?
- Are you willing to relocate? Earliest available start date?

Please Provide

- Resume
- Examples of recent projects that showcase your skills and interests (images/description or demo required)
 - o iOS App interface example (ideally provide download links, explain what you personally built)
 - o (optional) ANDROID App interface example
 - o (optional) Backend/server/cloud service + what these accomplished and did well

If interested, please contact:

Austin Gurley – Founder & CTO
austin@deftdynamics.com