



Yalty Software Inc.

Contact: info@yaltysoft.com

Work terms of the internship are with Digital Skills for Youth Program, funded by the Government of Canada

Yalty Software is looking for a talented mobile game application developer to join our growing team. You will be responsible for full-cycle development, and resolve critical technical problems in a timely manner. This involves designing, developing, implementing, and supporting enhancements for our e-commerce products offered to our customers.

Yalty Software is a start-up software company based in Vancouver. Yalty was created to solve several problems within the eRetail ecosystem using a game app and eCoupons.

What You'll Do

- Serve as a mobile development expert and a key contributor to our mobile business
- Contribute to the functional design and architecture of customer-facing mobile game
- Work with our backend AWS development team to integrate new mobile game app features into our core product
- Deploy and test new features via Testflight and AppCenter
- Document requirements, coding, testing, analysis, design, definition, development and implementation of mobile application

Requirements

- Knowledge of Git, branching and release management
- Familiarity with CI/CD pipelines and release driven deployments
- Solid experience in Android & iOS development
- Knowledge of C# or Java (or other OOP language) for game development
- Familiarity with Xcode/Swift
- Proficient in fundamentals of object-oriented design, data structures, algorithm design, problem-solving, and complexity analysis
- Knowledge of web service technologies and services (specifically APIs)
- Excellent oral and written communication skills including the ability to communicate technical issues to nontechnical people
- Must be experienced with Unity Engine development (Understanding of 2D/3D differences in features, Asynchronous calls, ScriptableDataObjects, Customizing Event Triggers and using default Event System, Entity Management, ShaderGraphs, ParticleSystem, Animation State System) and experience deploying games to mobile devices (TestFlight, appcenter.ms or equivalents)

Nice to Haves

- Javascript / Node
- Python
- UI/UX in mobile game design experience
- Front end web development (HTML, CSS)
- AWS technologies - S3, DynamoDB, Lambda, Cognito

Working for Us

- This is a full-time position for six months (term may be extended)
- Start date between August 15 and September 1, 2020
- You will be working home and interacting with a small team in an entrepreneurial setting working directly with the founders
- We have a flexible work schedule
- Besides developing applications, you will learn as much as you want to about the start-up experience

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