

Job Posting: 178426 - Position: S26 Application Development Engineer Intern (iOS & React Native) 178426

Co-op Work Term Posted:	2026 - Summer
App Deadline	02/24/2026 09:00 AM
Application Method:	Through UBC Science Co-op
Posting Goes Live:	02/18/2026 12:56 PM
Job Posting Status:	Approved

ORGANIZATION INFORMATION

Organization	LED Smart Inc.
Address Line 1	18905 32 Ave
City	Surrey
Postal Code / Zip Code	V3Z 1A7
Province / State	BC
Country	Canada

JOB POSTING INFORMATION

Placement Term	2026 - Summer
 Job Title 	S26 Application Development Engineer Intern (iOS & React Native) 178426
Position Type	Co-op Position
Job Location	Surrey, BC
Country	Canada
Duration	8 months
Work Mode	In-Person
Salary Currency	CAD
Salary	0.0 per hour for 0 Major List
Salary Range \$	\$42,000/year
Job Description	

Job Summary

LED Smart Inc. is seeking a talented Application Development Engineer specializing in iOS and React Native to design and develop next-generation mobile and server-side applications.

You will play a key role in enhancing user connectivity and experience across our Linuxbased smart control systems for lighting, environmental automation, and industrial IoT products.

Responsibilities

- Design, develop, and maintain mobile applications using iOS (Swift) and React Native frameworks.
- Develop embedded or edge-side server applications to communicate efficiently with enterprise and cloud platforms.
- Refactor and optimize existing codebases to improve reliability, performance, and maintainability.
- Explore and evaluate emerging technologies and frameworks relevant to mobile and IoT connectivity.
- Provide accurate time and effort estimates for software tasks and project deliverables.
- Follow established development workflows for coding, testing, debugging, and version releases.
- Adhere to coding standards and contribute to continuous improvement of best practices.
- Identify, document, and resolve software issues using structured bug tracking tools.
- Collaborate closely with hardware, embedded, and AI teams to ensure seamless integration across platforms.

- Perform other software development duties as assigned by management.

Why Join Us

- Work on real-world IoT and AI-integrated smart systems used in advanced lighting and automation industries.
- Collaborate with an experienced, multidisciplinary team of engineers and innovators.
- Gain exposure to cutting-edge embedded systems, control networks, and app connectivity frameworks.
- Opportunity for career growth within a fast-evolving technology company.

Education Currently pursuing a Bachelor's degree in Computer Science, Computer Engineering, or Electrical Engineering.

Job Requirements

Qualifications & Skills

- 1+ year of experience in iOS app development using Swift.
- 1+ year of experience developing cross-platform apps with React Native.
- 1+ year of experience developing Linux-based applications or backend services.
- Proficient in HTML, CSS, Bootstrap, JavaScript, and Java.
- Experience in Node.js and RESTful API integration.
- Familiarity with the LAMP stack (Linux, Apache, MySQL, PHP).
- Solid understanding of Git and collaborative version control workflows.
- Experience with mobile-to-device communication (Bluetooth, MQTT, or WebSocket) is an asset.
- Strong analytical, problem-solving, and communication skills.

Citizenship Requirement N/A

APPLICATION INFORMATION

Application Procedure Through UBC Science Co-op

Cover Letter Required? Yes

Address Cover Letter to Hiring Manager