Frontend Developer Intern
DIGITAL LAB AT BC CHILDREN’S HOSPITAL (UBC DEPT. OF PEDIATRICS)

Term: July - Dec 2020 | Full-Time
Position: Frontend Developer Intern
Organization: Digital Lab at BC Children’s Hospital (UBC Dept. of Pediatrics)

SUMMARY
The Digital Lab is an integrated unit of both BC Children’s Hospital and the UBC Faculty of Medicine. In alignment with the vision of both organizations, we produce digital projects across the spectrum of pediatric healthcare, including research, education, health advocacy, and the delivery of clinical services. Our fundamental goal is to leverage digital innovation to advance child health and improve the lives of children and their families.

We are looking for a standout Intern Front-end Software Developer to join our highly-skilled cross-functional team focused on delivering pioneering solutions within the digital health care sector.

WORK PERFORMED:
- Write well designed, testable, efficient code by using software development best practices.
- Create responsive web user interfaces by using HTML5/CSS3/Bootstrap4/Angular7.
- Integrate data from various back-end services through RESTful APIs.
- Collaborate with designers to match visual design intent.
- Develop or validate test routines to ensure that test cases mimic external interfaces and address all browser and device types.
- Investigate product defects, identify and fix root causes, test and deploy fixes.
- Contribute to ongoing improvement of team practices and procedures.
- Participate in all Scrum practices: sprint planning, daily standups, estimation, backlog grooming, sprint demos and retrospectives.

QUALIFICATIONS:
Proven working experience in web programming including:
- Top-notch programming skills and experience or keen interest in modern frontend frameworks like Bootstrap and Angular.
- Problem diagnosis and creative problem solving skills.
- Strong organizational skills to juggle multiple tasks within the constraints of timelines.
- Dedicated team player.
- Ability to work and thrive in a fast-paced environment, learn rapidly and master diverse web technologies and techniques.
- Solid ability in both written and verbal communication.
- Able to develop ideas and processes and clearly express them.
- High degree of independent judgment.
- Able to solve complex problems.

NICE TO HAVEs:
Frontend Developer Intern
DIGITAL LAB AT BC CHILDREN’S HOSPITAL (UBC DEPT. OF PEDIATRICS)

- Familiarity with MVC frameworks, preferably PHP Laravel or Lumen.
- Experience with development CLI tools, such as Webpack, JS/TS linters, code beautifiers.
- Experience with Unit Testing libraries (Karma, Jasmine).
- Experience with E2E Testing (Selenium, Protractor, Cypress.io).

HOW TO APPLY - Applications for this position will close on July 24, 2020. Interested candidates are encouraged to apply early, as interviews will be scheduled with qualified candidates as they are received. Submit a brief covering letter or email with your resume and portfolio (if available) to info@bcchdigital.ca.

Due to the number of applications we receive, we regret that we are unable to respond to all candidates. Short-listed candidates will be notified by July 24, 2020. If you have not been contacted by this date, please consider applying for future opportunities with our team. Thank you for your interest in working with us.