
LOHIT TALASILA

2B COMPUTER SCIENCE | UNIVERSITY OF WATERLOO (2014-19)

519-496-3698

lohittalasila.com

tlohit@hotmail.com

WORK EXPERIENCE

Mobile & BackEnd Developer Intern at SHOPIFY , Toronto

Aug 2015 - Jan 2016

- Currently working on an Mobile app in a team of 4 (**10000+ registered users**)
- **Internal hackathon finalist**, involved in development of a system to reduce merchant chargebacks and reduce counterfeit transactions
- Worked on development of Shopify's Mobile Buy iOS SDK, its backend (Ruby) & React-Native integration
- Developed a Python scraper to run through a given spreadsheet and convert it into a YAML file, reduced Dev effort

Software Developer at UBIQ Inc , Kitchener

Jan 2015 - April 2015

- Worked extensively on Mac application from pre-development stage to deployment stage. Product deployed to "**TESLA MOTORS**" in California
- Built a Captive portal using the Raspberry Pi, used by mac and android applications
- Gained exposure to socket programming, TCP/IP and an understanding of how heartbeats work
- Contributed in building a website and in creating email templates following the SASS model

PROJECTS (lohittalasila.com/projects)

- TECH-BUG: Twitter like web app using Ruby where users can post and discuss the latest tech news
- Music playlist application for iPhone, plays music based on mood
- Self-Destructing Message app (Message will be destroyed once viewed) for iPhone (**2nd place - Kik Hackathon**)
- Developed an mobile app using Amazon AWS S3 for image upload using React Native
- iPhone location tracker app for the iPad
- TV Series application for the iPhone (keeps a list of tv-series and creates a to-watch list)
- MasterBlogger app for iPhone - read any blog
- Developed a basic application to integrate calendar events with watch using the Pebble SDK

AWARDS

- *President's scholarship of distinction* - University of Waterloo (Average grade of 95% or higher)
- *International student scholarship* - University of Waterloo
- *KVPY Honour recipient* - Kishore Vaigyanik Protsahan Yojana, India(Top 10% of 500000+ participants)
- *Certificate of distinction in Robotics* - Indian Institute of Technology Bombay, India (for contributions in the Nation-wide Robotics workshop/exhibit and contest of 2011) - **1000+ participants.**
- *School Champion* - EUCLID Math contest, University of Waterloo(Top 1% out of 50+ participants)
- *Certificate of distinction* - EUCLID Math contest, University of Waterloo(Top 20% of 18161 participants)

FAMILIAR LANGUAGES: C/C++, Javascript, Ruby, Objective-C, React-Native, Swift, Java, Python(basic)