



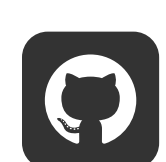
Intern @**Shopify**
CS student @**UWaterloo**
Co-founder @**Edusight**
Inhabitant @**Earth**



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devchakraborty



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www.devc.ca

LANGUAGES

Python, Javascript, C/C++, Ruby, Swift, Go, PHP, Java, Scheme, Haskell

FRAMEWORKS/TOOLS

React, Ruby on Rails, Angular, PostgreSQL, iOS, Android, Express.js, R

EDUCATION

Candidate for Honours Bachelor of Computer Science
University of Waterloo (Expected Graduation: May 2018)
3.8 GPA

EXPERIENCE

Edusight [Jan. 2014 – Sept. 2015]

Co-founder, CTO

Founded an edtech startup: raised \$1MM in capital and used by 400 schools
Presented features in sales meetings for prospective schools and districts
Developed and scaled Go API on AWS; 120K grade entries handled
Built features in Swift for Edusight Notes app, including audio/video upload
Wrote Javascript API client for implementation in React app
Collaborated with partner companies to build OAuth and sync integrations

Shopify [May 2016 – present]

Software Development Intern

Developed a Facebook Graph API integration in Rails
Will work on other social media integrations (e.g. Facebook, Twitter, Pinterest)

Webnuts [Oct. 2013 – May 2014]

Web Developer

Hosted brainstorming sessions with clients to identify desired functionality
Built advanced plugins for Toronto real estate agency's WordPress template
Added features in PHP: listings search, realted items, neighbourhood stats
Improved listing lookup response times by 50% through query optimization

RBC Royal Bank [Aug. 2012]

Summer Intern

Conducted use case testing for a proposed internal training tool
Collaborated with an offshore team to identify potential project risks
Wrote a report for management recommending next steps
Performed QA testing on an internal communications tool prior to launch

PROJECTS

HelpWanted [1st Place, CORE 2014 Social Venture Competition]

iOS app that connects youth with local employment opportunities

Glas4 [Runner-Up, Best Use of Parse, MHacks 6]

<http://devpost.com/software/glas4-6so9yw>

React/Parse app that summarizes political platforms using machine learning

Stokr [Top 10, Hack the North 2016]

<http://devpost.com/software/stokr>

App that lets Mac users play Windows games using AWS virtualization.