michallichwa.com

nlichwa or strangeflock

Résumé



M.Sc. in Software Engineering

Kingston University, UK

B.S. in Computer Science

University of Kansas, USA

Dec 2011

Developer and Co-Founder

Strange Flock

Strange Flock is an independent development and design studio I co-founded in 2012. We help small businesses and non-profit organizations with their digital needs. I worked directly with clients and managed the quality and delivery of projects while in charge of the development and delivery of web and mobile applications.

Full Stack Senior Developer (Contractor)

Torque LTD, Chicago

At this marketing and Advertising agency, I ran full stack development while planning and managing projects. I learned how to create scalable, reliable and beautiful websites on tight deadlines.

Mobile Lead Developer

Sep 2011 - Feb 2012

Technical University, Cracow

I was responsible for developing and deploying an Android application for remote login to University's laboratories. Using this application, students can access and operate lab equipment remotely. At the time, tablets were quite new, and our goal was to build the foundation of the University's remote courses system.

Junior Software Engineer

Lusas LTD, Kingston UK

At Lusas I was responsible for updating parts of the user interface of a structural engineering software and adapting it to Windows 7. This was my first experience working on a huge codebase and collaborating with various developers. I learned the value of versioning tools and the agile workflow.

Education

Experience

Watch Case

Watch Case is for watch freaks to catalog their collections on iPads, iPhones and Macs. Users can store any and all information about their watches, create galleries or servicing history. Whenever needed, all that info can be exported in a form of a nicely formatted PDF. #iOS #iCloud #Swift #iPad

Vorto

Vorto is the most complex, longest-running project I have worked on. The app is for foreign language learners wanting to work on their vocabulary skills. The web app is built with ReactJS, backend is run on Ruby on Rails and the iOS app uses Swift.

#JS #HTML #ReactJS #Ruby #Webpack #Swift #iOS

Weszlo.fm Chrome Extension

Weszlo.fm is a Chrome Extension allowing users to listen to their favorite radio auditions through the Chrome interface. The extension does one thing and does it well.

#JS #CSS #Chrome

News Real

News Real is for people fed up with fake news floating around the internet. It checks the sites you're browsing against an open sourced list of bad citizens of the world wide web to give you an instant feedback of the quality of the site you're browsing.

#Swift #iOS #UI

Feed Importer For Micro.blog

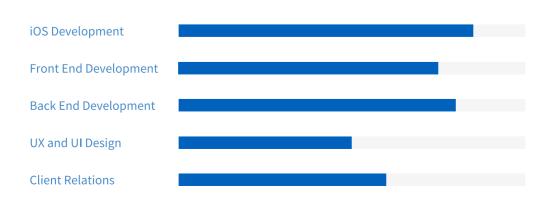
Micro Blog Feed Importer is a Wordpress plugin for the alternative blogging platform, Micro.Blog. The purpose of the plugin is to fetch Micro.Blog entries and automatically post them on a Wordpress site. The repository is open source and available on my GitHub where I develop and maintain the project.

#PHP #CSS3 #JS

Wordpress Website for AEA

AEA's new Wordpress site is a great example of the work I do as an independent contractor. The site has been design by a marketing agency from California and I executed on their vision. This Wordpress template is build from ground up and tailored based on the requirements. It uses AJAX extensively so content loads without reloading the page. The website is integrated with an external course catalog through an API. Currently, the site is being finalized and it will launch in the near future.

#PHP #CSS3 #JS



Recent Projects

Skills