DIMA MARKUS

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SUMMARY

I am a UX designer that rapidly iterates between design and development to create re-imagined web experiences on all screens.
I have extensive experience, want to make a difference in the field of education and believe strongly in Knewton's goals and adaptive learning approach.

EXPERIENCE

UX Designer & Full Stack Engineer, Dubspot Music School
New York, NY   *August 2012 – Present*

- Design user experiences for both customer and employee-facing software including an LMS, a modernized checkout process, a school management system
- Collaborate across multiple departments to implement projects that are used daily by students, teachers and school administrators
- Conduct and analyze interviews to better understand user needs and incorporate feedback in designs
- Wireframe, prototype and develop front and back-end web applications and components
- Notable technological implementations:
  - Designed and implemented a private REST API which powers the school management system
  - Integrated 3rd party services such as Stripe, Paypal, AgileCRM, Zendesk and Mailchimp into business processes and applications
  - Provisioned and administered several servers, tech stacks and environments on Amazon Web Services
  - Planned, oversaw and implemented several infrastructural upgrades and migrations of Dubspot's web properties
  - Managed legacy systems running on a custom application along with WordPress, Moodle and Google Docs

Freelance Web Designer & Developer
New York, NY   *August 2011 – Present*

- Design and build projects for clients and personal development including a web comic site, a music sorting app and ecommerce sites
- Work at all levels of the design and development process on each project using relevant skills outlined below

RELEVANT SKILLS

DESIGN

- Firm grasp of **responsive** and **mobile-first** web design
- Create functional prototypes to design and **decide in the browser**
- Wireframe and design websites with **Sketch**, **Photoshop** and OmniGraffle
- Sketch ideas with pen and paper
- Deliver presentations to various stakeholders and ideate collaboratively
- Map out processes, experiences and user journeys with **OmniGraffle** to brainstorm and communicate ideas
- Design user experiences along with the infrastructure and system architecture required to bring each project to life

DEVELOPMENT

- Proficient with **HTML**, **CSS** (including **SASS**) and **JavaScript** (including **jQuery**)
- Use **Foundation** and **Bootstrap** to quickly prototype ideas for user feedback
- Create **living style guides** and reusable **pattern libraries** whenever possible
- Write client-side apps with **Ember & Angular** and server-side apps and REST API back-ends with **Laravel (PHP) & Rails (Ruby)**
- Write CMS-based apps with **WordPress** and **Craft**
- Incorporate the Stripe, Mandrill, Twitter, Soundcloud, Facebook Graph and Google **APIs** in various projects
- Use modern development workflows with **Gulp**, **Grunt**, **Browsersync**, **Yeoman**, **Bower** and **NPM**
- Use **git** and **github** for version control and have contributed to open source projects
- Provision and administer servers running different stacks on **Ubuntu** with **Nginx** and **Apache**
- Deploy and manage servers with **Digital Ocean** and **AWS**

PERSONAL

- Almost entirely self-taught and able to quickly pick up new skills and technologies
- Extremely driven and find motivation in my love for my work

EDUCATION

BBA, Zicklin School of Business, Baruch College (CUNY)
New York , NY
Major: Computer Information Systems, GPA: 3.7 / Minor: Philosophy