Experience

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Sr. Sales Engineer | Oracle
4/2013 ➔ 7/2017
• 48 PoC and Demos for VP and C level executives in State, Local and Federal Government, HigherEd and Healthcare
• 22 Workshops delivered
• 67 Major UX and UI contributions to demos and internal tools
• Streamlined mobile demo prototyping by improving on the base products and using as subsequent templates
• Spring 2017 Guest Speaker at Digital Hollywood — designing cross-disciplinary interfaces for education
[UX Sales MADP/MBaaS Typography HTML5 CSS3 JS/ES6 Java/J2EE Git/SVN/Hg/P4 SVG bash FCPX Portal dataviz a11y/WCAG2 Cordova Nodejs SaaS/PaaS BPM]

Sr. Software Engineer | Intertrust
12/2012 ➔ 4/2013
• Contract work for a secure, cloud-based document management application
• Develop, test, maintain and improve features
• Liaise with design director and UI architect about feature specifications
• Mentor junior engineers
• Manage individual project priorities, deadlines and deliverables
[JS CSS3 HTML5 UX Git SVN BackboneJS]

Sr. Software Engineer | Small Demons
9/2011 ➔ 10/2012
• Implement all features and maintain front-end
• Mentor 1 designer to junior developer, now Apple SWE
• Technical assist and prototypes for design iteration
[jQuery CSS3 HTML5 UX JS Hg Typography Python]

Sr. Software Engineer | Gravity
11/2009 ➔ 2/2011
• Design and develop JS API and UI prototype platform
• Front-end feature prototyping and implementation
[JS jQuery CSS3 HTML5 UX PHP Git dataviz REST/JSON]

Software Engineer III | Google
3/2007 ➔ 9/2009
• Implement, deploy and interpret feature experiments for web search and iGoogle
• Design, implement and deploy migration for 3 different CSS theming codebases into single one
• Implement cross-browser latency instrumentation
• Built 8 bash and Python automation tools
[CSS3 HTML5 JS UX bash C++ P4 UX latency Recruiting Python]

Sr. Software Engineer | Appian
12/2002 – 03/2007
• Defect triage, code practices and lead team of 9 front-end engineers
• 40 engineers hired over 4 years as university recruiting lead
• Mentored 5 engineers
• Designed, developed and maintained major UI features
• Wrote AJAX before jQuery was cool
[JS jQuery UX CSS3 HTML5 Recruiting Regex REST/JSON SVN Java/J2EE BPM XML a11y i18n/l16n]
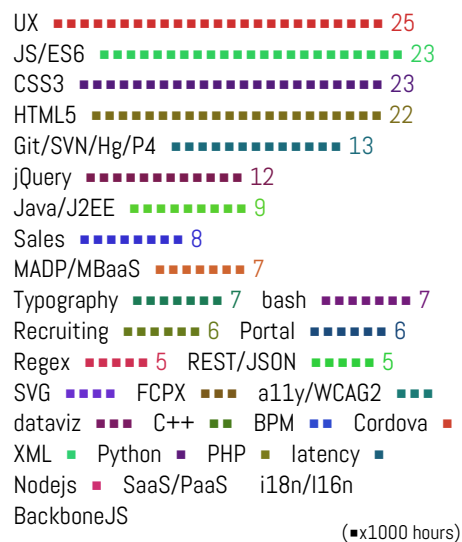
BSc. Mechanical and Electrical | ITESM.mx
• Additional credit specialization in Automotive Engineering
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Francisco Brito
UX UI Senior Software Engineer

Creative builder of humane experiences

Skills

UX ■■■■■■■■■■■■■■■■■■■■■■■■■ 25
JS/ES6 ■■■■■■■■■■■■■■■■■■■■■■■ 23
CSS3 ■■■■■■■■■■■■■■■■■■■■■■■ 23
HTML5 ■■■■■■■■■■■■■■■■■■■■■■ 22
Git/SVN/Hg/P4 ■■■■■■■■■■■■■ 13
jQuery ■■■■■■■■■■■■ 12
Java/J2EE ■■■■■■■■■ 9
Sales ■■■■■■■■ 8
MADP/MBaaS ■■■■■■■ 7
Typography ■■■■■■■ 7   bash ■■■■■■■ 7
Recruiting ■■■■■■ 6   Portal ■■■■■■ 6
Regex ■■■■■ 5   REST/JSON ■■■■■ 5
SVG ■■■■   FCPX ■■■   a11y/WCAG2 ■■■
dataviz ■■■   C++ ■■   BPM ■■   Cordova ■
XML ■   Python ■   PHP ■   latency ■
Nodejs ■   SaaS/PaaS   i18n/l16n
BackboneJS

(■x1000 hours)

Likes
• Making useful and meaningful products for people
• Inventing humane and accessible interfaces for users (UI) and developers (API)
• Prototyping from first principles of UX while iterating with visual and interaction designers
• Coaching and mentoring people to advance their careers
• Leading efforts and enabling peers to meet all timelines with optimal solutions
• Outcome-oriented optimization of digital and physical spaces

Explores
• Cross-disciplinary language tools and new media for education, healthcare and resource management
• Innovation as a function of language adaptation to technology and viceversa
• Knowledge represented as data in abstract time
• Philosophy of anthropomorphic artificial intelligence

in/brito