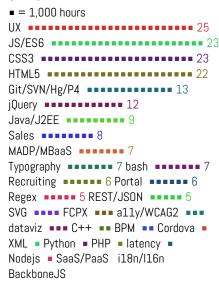# Francisco Brito

UX UI Senior Software Engineer

Creative builder of meaningful experiences

Education

BSc. Mechanical and Electrical | ITESM.mx
• Additional credit specialization in Automotive Engineering
• Bilingual in English and Spanish
• Limited working proficiency in French

Skills

■ = 1,000 hours
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

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

Likes

• Making useful and meaningful products for people
• Prototyping humane and accessible interfaces for users (UI) and developers (API)
• Coaching and mentoring people to advance their careers
• Capacitating peers to meet timelines with optimal solutions
• Organizing physical and digital spaces

Experience

`

Sr. Sales Engineer | Oracle.com
2013-04 �ý 2017-07
• 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 merging every demo feature into a reusable meta-product
• 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.com
2012-12 ➝ 2013-04
• Contract work for a secure, cloud-based document management application
• Develop, test, maintain and improve features
• Assist design director and UI architect
• Manage individual project priorities, deadlines and deliverables
[JS, CSS3, HTML5, UX, Git, SVN, BackboneJS]

Sr. Software Engineer | SmallDemons.com
2011-09 ➝ 2012-10
• Own, implement 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.com
2009-011 ➝ 2011-02
• 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.com
2007-03 ➝ 2009-09
• 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 bash and Python automation tools
[CSS3, HTML5, JS, UX, bash, C++, P4, UX, latency, Recruiting, Python]

Sr. Software Engineer | Appian.com
2002-12 – 2007-03

• 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]
`