

Nolte Burke

curriculum vitæ

toll-free +1 (888) 899-6626 x 200
mobile +1 (778) 785-4806
email [click here](#)
resume <http://nolteburke.com>

About

Over the years, I've managed web services and systems for a number of companies. And, the lessons I learned there can be readily applied to any large-scale project.

I'm more than just a software engineer. I work with all project stakeholders to establish priorities, evaluate options, and make plans of action. Balancing the needs of financial interests, other engineers, and end-users requires the ability to think critically and communicate effectively. My projections are consistently thoughtful and conservative, because I believe in transparency.

Most of all, I believe in technology. My efforts continue to update, expand, and improve my skills. I'm always looking to harness the latest tools to make software and computing better for everyone. Call me now to see how I can help you.

Industry Experience

Product Development at Wonton Media, Inc. 2011 <http://cheerupvancouver.com/>

- ⤴ Developed AJAX User Interface for Twitter direct marketing app (UI/UX design)
- ⤴ Automated and wrote Twitter/Facebook API integration scripts
- ⤴ Created and directed product development using specific design requirements
- ⤴ Reported progress and assigned daily tasks
- ⤴ Provided continuous feedback to graphics artists to ensure consistency and quality
- ⤴ *Technologies: JavaScript, PHP, MySQL, HTML5, Twitter API*
- ⤴ *Responsibilities: Project Management, Development, Design*

Founder at TimeDime 2010-2011 <http://timedime.com/>

- ⤴ Developed using XOMBO Platform
- ⤴ Time clock system for mobile professional service providers
- ⤴ Clock in and out by phone, identifies employees by Caller ID (Asterisk)
- ⤴ AJAX account management interface
- ⤴ Payment processor integration
- ⤴ Google Adwords campaign
- ⤴ Mobile app written in PhoneGap with HTML5 and Javascript for iOS/Android
- ⤴ *Technologies: JavaScript, PHP, MySQL, HTML5, JSON, Asterisk (VoIP)*
- ⤴ *Responsibilities: Founder, Product Development, Engineering, Design, Marketing*

Founder & Systems Engineer at XOMBO 2008-2011 <http://xombo.com/>

- ⤴ Presented business strategy at multiple investor venues, as Founder
- ⤴ Engineered open source application development and delivery platform (MVC)
- ⤴ Consulted on other applications who deployed XOMBO Platform
- ⤴ Open-sourced the project (GPLv3) and made XOMBO a non-profit
- ⤴ Designed "Desktop in a Browser" user interface (UI/UX design)
- ⤴ Created custom server operating system distribution based on FreeBSD
- ⤴ Designed a load-balanced, fault-tolerant network infrastructure using VMware
- ⤴ Integrated VoIP telephony systems with XOMBO Platform (Asterisk)
- ⤴ Documentation organized and written in a Wiki
- ⤴ *Technologies: JavaScript, PHP, MySQL, XHTML, JSON, Asterisk (VoIP)*
- ⤴ *Responsibilities: Founder, Product Development, Engineering, Design, Marketing*

Senior Software Engineer at Name Intelligence 2007-2008 <http://domaintools.com/>

- ⤴ Developed Registrant Alert, Domain Escrow, Forums, and "White Label" (API) products
- ⤴ Replicated, high-availability MySQL and Memcache server installation experience
- ⤴ Queried SQL in concise and efficient manner for complex, parallel operations
- ⤴ Managed 3rd party API relationships with Register.com and other partners
- ⤴ Created applications that searched terabytes of database records from historical WHOIS
- ⤴ Provided concrete feedback to server infrastructure teams on application requirements
- ⤴ Improved upon and added features to existing products incl. eCommerce & Ticketing
- ⤴ Trained junior web developers to use the codebase
- ⤴ *Technologies: JavaScript, PHP, MySQL, XHTML, XML/JSON/REST APIs*
- ⤴ *Responsibilities: Project Management, Development, Research, API Partnerships*

Nolte Burke

curriculum vitae

toll-free +1 (888) 899-6626 x 200
mobile +1 (778) 785-4806
email [click here](#)
resume <http://nolteburke.com>

About

Over the years, I've managed web services and systems for a number of companies. And, the lessons I learned there can be readily applied to any large-scale project.

I'm more than just a software engineer. I work with all project stakeholders to establish priorities, evaluate options, and make plans of action. Balancing the needs of financial interests, other engineers, and end-users requires the ability to think critically and communicate effectively. My projections are consistently thoughtful and conservative, because I believe in transparency.

Most of all, I believe in technology. My efforts continue to update, expand, and improve my skills. I'm always looking to harness the latest tools to make software and computing better for everyone. Call me now to see how I can help you.

Industry Experience (continued)

Systems Engineer at San Juan Pools 2004-2011 <http://mypoolspace.net/>

- ▲ Documented products and best practices in a Wiki
- ▲ Developed customer-facing social network for dealers' photos
- ▲ Consulted directly with management and staff to create effective automation of workflow
- ▲ Integrated existing dealer authentication methods with other products across platforms
- ▲ Migrated previous e-Commerce site to an off-the-shelf alternative
- ▲ Payment processor integration, PCI-DSS compliance
- ▲ Designed AJAX customer leads form with "Click to Call" using XOMBO Platform
- ▲ *Technologies: JavaScript, PHP, MySQL, XHTML, XML/JSON/REST APIs, Asterisk (VoIP)*
- ▲ *Responsibilities: Consulting, Project Management, Design, Development, Research*

Education Background

Western Washington University 2008-2010 in Bellingham, WA – Computer Science

Wenatchee Valley College 2003-2005 in Wenatchee, WA *Associate of Arts*

Professional References

"Nolte is an excellent Engineer with the ability to adapt to the future while still employing traditional standards of quality. This enables him to create and deploy scalable solutions that stand the test of time. Any organization stands to benefit from his skill set."

Preston Ursini, *Owner*

The Fire Horn

"Nolte has done an amazing amount of work for this company. [He] continues to be a friend of the company and is always willing to help out when we have a question about his implementations. Highly recommended to work on any of your complex software problems, and an asset to any company."

Rob Smith, *Senior Software Engineer*

Name Intelligence

Engineering Skills

Apache (5+)	Bind (5+)	C (1)	C++ (2)	C# (1)
Java (1)	JavaScript (4)	JSON (4)	jQuery (4)	Patterns (4)
Perl (2)	PHP (5+)	RegEx (2)	Security (3)	SOAP (1)
SQL (5+)	SVN (4)	UNIX (5+)	W3C/HTML (5+)	XML (5+)

Business Skills

research	analysis	development	integration	budgeting
documentation	deployment	scaling	usability	insight