

Jonathan Face

Full Stack Web Developer experienced in building secure, RESTful web applications with an emphasis on ReactJS, GoLang, SQL, and EC2 deployment.

131 Flowing Brook Road
Farmington, NH 03835
(603) 717-4842
jonathan.fac@gmail.com

EXPERIENCE

Position Imaging, Stratham, NH — *Software Engineer*

MARCH 2018 - present

Developed 3D mapping software on GoLang backend and wrote APIs to access data from UDP-networked devices. Technologies used include:

- THREE.js and Babylon.js for 3D rendering. React for front-end
- Backend in Golang with websocket implementation and REST APIs.
- Azure IOTHub for communication with remote devices
- Azure cloud deployment
- Wrote C++ software to manage data from multiple Bluetooth devices
- Some C# & C++ support of legacy product

Dictum Health, Portsmouth, NH — *Senior Web Application Developer*

JULY 2013 - MARCH 2018

Sole front-end developer of multiple doctor/patient web portals, which included:

- WebRTC video conferencing
- Real-time data transfer from remote-operated medical devices
- Javascript graphing libraries to trend human vital signs
- Assisting back-end development in Java as requested
- Developing and maintaining corporate website

Ventric Systems, Portland, OR — *Frontend Engineer*

DECEMBER 2011 - JUNE 2013

Developed business website and application front-end for cloud-based resource management software for the supermarket industry. Created numerous interactive demonstration videos in Flash. Implemented FusionCharts dashboard widgets throughout web application.

SKILLS

React / Javascript
HTML5 / CSS
GoLANG
SQL
PHP
GIT / JIRA
AWS/EC2 administration
Windows/Mac/Unix

LANGUAGES

English, some Spanish

Google, New York, NY — *Custom Solutions Engineer*

MARCH 2007 - DECEMBER 2011

Developed new technologies for Flash-based advertisements. Built custom Flash components for distribution to clients, such as Send-To-Friend emailer, SMS texting, and live video player. Developed LiveStream Video component based on OvP player, which was seen in Google's 'Watch This Space' campaign and demo'd at the 2011 IAB MIXX conference. Successfully completed in-house HTML5 course. Minor server admin duties on a WAMP environment.

PPI Inc., New York, NY — *Lead Developer*

AUGUST 2005 - MARCH 2007

Oversaw daily operations of approximately 20 e-commerce and SEO websites for video production company. Fixed pre-existing design flaws; converted static websites to dynamic database-driven structure; built Flash-based streaming media players with database functionality; mass-converted DVD video to streaming format(s); minor server maintenance tasks and in-house PC repairs.

BlueFire Security Technologies, Cambridge, MA — *System Technician*

NOVEMBER 2004 - JULY 2005

Various duties include researching software, intelligence gathering, constructing VMWare builds of different operating systems with various software packages; did general troubleshooting for Windows-based machines, as well as setup and testing of rack-mounted servers and concentrators (IBM, Nortel, etc).

EDUCATION

University of New Hampshire, Durham, NH

SEPTEMBER 1998 - FEBRUARY 2001

Southampton College, Southampton, NY

SEPTEMBER 1997 - JUNE 1998