431 Klein Ave, Vallejo CA   www.sethmile.com

415 827-2515   sethtfo@gmail.com

Seth Olson

Skills

- Software Programming: Java, C/C++, Basic Ruby on Rails, and Matlab.
- Other Programming: Verilog HDL for FPGA, Assembly Atmel 16, Microcontrollers
- Senior Project: **Biomedical Wireless Sensor Network** using Bluetooth cc2560 with TI MSP430 MCU to pair with iPhone and cloud server.
- Excellent Communication and Organizational Skills
- Software: Matlab, Xilinx ISE, AVR Studios, Netbeans, Vim, Eclipse, android SDK, Excel, MS Office, Wireshark, Putty, SSH, P Spice, Eagle CAD design.

Education

San Francisco State University Fall 2011- (Fall 2013)

- BS in Computer Engineering
- ACM

City College of San Francisco 2008-2010

- General Education

Experience

Center for the Greater Good, http://centerforgreatergood.com/,   2010-2011

- **Lead R&D** for *the Good life Guidebook for Impact Measurement*
  http://www.scribd.com/doc/82495812/Good-Life-Guidebook-for-Impact-Measurement
  Worked with a team of three people for extended period of time.
  My research helped secure **$135 million** for Low Income Housing Community

  http://www.forbes.com/sites/gcaptain/2012/03/21/financing-the-greater-good/
  *To accomplish their goal, **CGG has identified over 100 interventions with proven outcomes** to overcoming poverty and, through evidence-based practice, has moved CGG to secure funding for an innovative impact measurement system that, in collaboration with the nation's largest foundations, is built to monitor and evaluate supportive community programs.*
- Custom SharePoint Development tailored for Company's needs.
- Team Development, Scaling small-sized business to mid-sized business.

CPA Valet   2008-2011

- Event Manager: Duties included training new employees, managing money, supervising teams from two to ten to achieve smooth and efficient operations for customer satisfaction.

References

Excellent references available upon request.

- John Belluomini, CEO and Founder of Center for the Greater Good
- Larry Kesslin, CEO and Founder, of http://www.4-profit.com/
- Greg Werkheiser, Founding Partner, Cultural Heritage Partners, PLLC