David Schmetterling | Resume

28 Harvest Hill Rd, West Simsbury CT, 06092

+1 (860) 670 0292 • schmette@bc.edu • www.davidschmetterling.com

Boston College Senior majoring in Computer Science, seeking a full time job. Passionate and motivated software programmer who has five years of experience in programming languages.

Education

Academic Qualifications

Boston College — Chestnut Hill, MA
BS in Computer Science – Class of 2017 — *Fall 2014 – Present*

University of Delaware — Newark, DE
BS in Computer Science, 2013 Dean's List — *Fall 2013 – Spring 2014*

Notable Projects

- **BC HIT's Competition Winner:** *'Optum Healthcare Innovation Challenge'*
Won a Healthcare innovation challenge (sponsored by Optum) at Boston College in which my team pitched an idea to make people lead healthier lives. Went on to compete against other schools in Hartford.
- **Mobile Application Development Teaching Assistant:** *'Boston College'*
Currently TA an android mobile development class in which I instruct students through projects and grade assignments.

Previous Employment

Isovera Inc — Waltham, MA
Web Development Intern — *June 2016 – Present*
Worked for a web development firm that used the Content Management System, Drupal, to tailor websites to various clients. Led and built a project for WordStream that netted the company $40,000.

Camisas Tech — Boston, MA
Lead Mobile Developer — *June 2016 – August 2016*
Was the lead mobile developer for a startup in Boston that sold T-Shirts and recycled clothing. Used Cordova to develop a cross-platform app for Android and iOS. Developed UI and UX design patterns for the app.

Travelers Insurance — Hartford, CT
iTIP Intern (IT Internship Program) — *June 2015 – August 2015*
Worked for Travelers Insurance in the Architecture department for the OAI-sys line of business. Collected data and conducted experiments with various technologies involving "The Internet of Things." Responsible for research and implementation of different package managers in projects, as well as code collaboration software.

EventLists (Name in progress) — Simsbury, CT
Lead Designer — *2015 – Present*
Currently developing an Event based iPhone application with a colleague that uses algorithms to sift through websites and generate events that are displayed elegantly to users. Created the front-end user interface of the application.

Retina Designs — Simsbury, CT
Web Editor and Designer — *2011 – 2012*
Costarted a company with my friend called Retina Designs. Originally traveled to our clients homes and helped them with their various technological issues. Rebranded the company to focused solely on creating web sites. Generated Photoshop images, brainstormed website designs, and executed basic HTML and JavaScript editing.

Technical and Personal skills

- **Programming Languages:** Proficient in: Java, HTML, JavaScript, PHP, MySQL, C, Python, JavaScript, Verilog, Scheme
Also basic ability with: Swift, Ruby, TeX, OpenGL, Hadoop, Spark.
- **Industry Software Skills:** Adobe Photoshop (Advanced), Android Studio (Advanced), Matlab (Intermediate), AWS (Intermediate), Xcode (Intermediate), MS Office products (Advanced), Final Cut (Intermediate).
- **General Business Skills:** Good presentation skills, Works well in a team.