

Joseph Demarchi
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Education

- **University of Virginia** Charlottesville, VA
BS, Computer Science *Aug. 2011 - Aug. 2016*
 - Relevant courses: Operating Systems, Program and Data Representation , Algorithms, Database Systems, Internet Scale Applications, Advanced Software Development

Work Experience

- **Staples** Charleston, SC; Charlottesville, VA
Associate *Jan. 2015 - Aug. 2016*
 - Repair Computers, Sell Electronics and Stock Shelves; Help costumers
- **Hess** Charleston, SC
Night Associate *May 2014 - Aug. 2014*
 - Team Supervisor at times, cooking the breakfast, Closing the day paper work

School and Personal Projects

- **Meals on Wheels Scheduling Web App** Fluvanna, VA
Fluvanna Meals on Wheels
 - Designed and implemented a scheduling/general use database for the local Meals on Wheels using Django.
- **Drop Box Clone** Charlottesville, VA
University Of Virginia
 - Designed and implemented a drop box clone. Used Python Flask and tkinter to build it.
- **Web Store to buy and sell art** Charlottesville, VA
University Of Virginia
 - Designed and implemented a Web Store using Django and Docker Containers for scalability.

Other:

- **Languages:**
 - C/C++, LaTeX, Java, Python,Django,JavaScript, PHP, MySQL, sqlite
- **Miscellaneous:**
 - strong verbal and written communication skills, excellent troubleshooting and debugging skills, exceptional problem solving skills, good teams skills
 - Treasurer of Zeta Beta Tau, Phi Epsilon chapter 2013-2015