SHAIL SHETYE

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EDUCATION

Temple University - College of Engineering   August 2015 - Present
    Expected Graduation: May 2019
- Bachelor of Science in Electrical Engineering
- Concentration in Computer Engineering
- President's Scholar
- courses in: Electric Circuits, Digital Circuit Design, Processor Systems, Signals, C Programming, Linear Algebra, Embedded Systems Design, Java, etc.

TECHNICAL EXPERIENCE

Lab Consultant @ Temple University CIS Department   October 2015 - Present
- manage the labs for the Computer Science department
- troubleshoot enterprise software and hardware
- resolve technical issues for students, faculty, and staff

President @ TUDev   August 2015 - Present
- TUDev is Temple's "hacker" community, a student organization, and a 501(c)(3) educational non-profit organization
- in charge of a design team, development team, marketing team, and events team to put together programs on campus and around Philly which are centered around tech education
- Director of Philly's Local Hack Day, a 12-hour hackathon. This is one of many such events taking place simultaneously at multiple universities around the world. I manage all aspects of planning, such as venues, marketing, budgets, volunteers, catering, safety, sponsorship, etc.

Teaching Assistant (TA) @ Temple University CIS Department   January 2016 - May 2016
- Teacher's Assistant for two courses: *Ethical Hacking & Intrusion Forensics* and *Introduction to Digital Forensics*
- responsible for creating and grading labs, quizzes, and exams

EXTRACURRICULARS

Hackathons
- hackathons are programming/engineering competitions, typically lasting 24-36 hours.
- I have attended 20 such events since high school
- won Second Place at both Pilot Philly (Fall 2013) and HackNY XIII (Spring 2016)

Other Student Organizations
- Officer @ Temple IEEE   August 2016 - May 2017
- web design & development and/or photography for Temple IEEE, Temple Formula Racing, TUDev, and a few other student organizations on campus.

SKILLS
- C and Assembly languages
- Verilog hardware description langauge
- MATLAB
- HTML/CSS
- Web Design Frameworks (Bootstrap, Zurb Foundation, etc.)
- Java
- Git, GitHub, and BitBucket
- Windows, Linux, and OS X
- Bash & ZSH scripting, CLI tools
- experience running a 501(c)(3) non-profit organization
- leadership and project management
- Graphic Design, Adobe InDesign, Adobe Illustrator
- Photography and Adobe Lightroom