

# SHAIL SHETYE

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## EDUCATION

### Temple University - College of Engineering

- 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.

August 2015 - Present  
Expected Graduation: May 2019

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## TECHNICAL EXPERIENCE

### Lab Consultant @ Temple University CIS Department

- manage the labs for the Computer Science department
- troubleshoot enterprise software and hardware
- resolve technical issues for students, faculty, and staff

October 2015 - Present

### President @ TUDev

- 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.

August 2015 - Present

### Teaching Assistant (TA) @ Temple University CIS Department

- Teacher's Assistant for two courses: *Ethical Hacking & Intrusion Forensics* and *Introduction to Digital Forensics*
- responsible for creating and grading labs, quizzes, and exams

January 2016 - May 2016

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## 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.

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## SKILLS

- C language
- Assembly language
- Verilog hardware description language
- 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
- Photography