

# timothy flynn

developer

## home

2825 Cobden St  
Pittsburgh, PA  
15203

## web

timflynn.info  
github.com/tflynn93  
linkedin.com/in/tflynn93

## contact

tflynn93@gmail.com  
tim@timflynn.info  
412-320-1297

## programming

Java  
Spring Framework  
JavaScript  
JUnit  
PL/SQL  
Shell  
.NET  
Python  
HTML/CSS

## software

Eclipse  
Jenkins  
uDeploy  
TOAD  
SQL Developer  
Git  
Android Studio  
Control-M

## interests

I am passionate about solving complex problems using technology. I take pride in developing solutions to problems and satisfying the needs of users.

## education

8/12 - 5/16 **B.Sc.** in Information Sciences and Technology Penn State University  
*Focus on Design and Development*  
**B.Sc.** in Security and Risk Analysis Penn State University  
*Focus on Information and Cyber Security*

## experience

8/20 - now **PNC Financial Services Group, Inc.** Software Developer Sr  
Design and implement Spring-based web applications for multiple payment methods

8/17 - 8/20 **PNC Financial Services Group, Inc.** Software Developer  
Developed customer facing web applications using Java Spring Framework, JavaScript, and SQL.

6/16 - 8/17 **DICK'S Sporting Goods** Associate Application Developer  
Developed internal applications using Oracle PL/SQL and AIX to support planning systems, allocations, and replenishment.

5/15 - 8/15 **DICK'S Sporting Goods** Application Development Intern  
Developed internal Java applications to improve efficiency and improve outward facing customer experience.

5/13 - 8/14 **C&G Tours, Inc.** Software Development Intern  
Maintained and developed features for internal Access/Visual Basic applications and managed databases.

1/14 - 5/16 **Penn State University** Technology Tutor  
Provide personalized software education to faculty and staff.

8/14 - 12/14 **Bar Hoppers Group, LLC** Android Developer  
Developed an application to display restaurant and bar specials in State College using information from an online data repository

## applications

2/15 - now **Cipher Solver** timflynn.info/ciphersolver  
Android application to encrypt and decrypt text using classical cryptographic algorithms. Features include encryption, decryption, and a visualization tool. The app is currently available on Google Play