







DAVID RAMIREZ

Security Software Engineer

ABOUT ME

Security software engineer with expertise in application security
Experienced security-focused software developer with eight years of expertise in penetration testing, encryption, and application security.

PERSONAL INFORMATION

-  (555) 543-7890
-  david.ramirez@email.com
-  GitHub | Portfolio
-  Washington, D.C.

KEY SKILLS

- Secure coding practices, OWASP Top 10
- Ethical hacking, penetration testing, vulnerability assessments
- Encryption, Public Key Infrastructure (PKI), cryptographic protocols
- DevSecOps, security automation

PROFESSIONAL EXPERIENCE

Security Software Engineer

SecureTech Solutions | Washington, D.C. | August 2019 - Present

- Developed secure authentication protocols, reducing unauthorized access by 60%
- Conducted vulnerability assessments, identifying and fixing over 200 security flaws
- Implement data encryption strategies, improving compliance with industry standards

EDUCATION

Bachelor of Science in Cybersecurity

University of Maryland | May 2016