

Zeyad Abuamer

[Email](#) | [LinkedIn](#) | [Github](#) | [HackerRank](#) | [Personal Website](#)

Education

- Bilkent University** • Computer Science Entrance: Sept. 2017
• Bachelor of Sciences in CS with High Honors | 4th Semester | 4.0 CGPA Expected graduation: June 2021
- Qimam El Hayat International Schools** • American Diploma
• Valedictorian | 4.0 CGPA

Experience

- HackerOne** [Company Website](#)
Security Researcher May 2015 – Sept. 2017
- Reported over 200 bugs in over 20 renown companies with vulnerabilities impact in the 90th percentile
 - Achieved a high global ranking as the 1st in Q2 of 2015, and remained in top 25 throughout my active time

Projects

- Kindify** • Platform to Reciprocate Kindness [Github Repository](#)
Creator Sept. 2018 - Present
- Developed the idea, designed the UI/UX, and currently implementing the application in Dart and Flutter
 - Used Firestore and FireStorage along with image compression to decrease data usage and load times
 - Implemented Streams and Stateful widgets that updates and validates data continuously in realtime
- Temporary Contacts** • iOS/Android Temporary Contacts App [Github Repository](#)
Creator August 2018
- Used Dart and Flutter to create a cross-platform mobile application
 - Implemented an algorithm to auto-delete contacts after a set or default interval
- AutomateWifi** • Schedule Wifi-state toggling [Github Repository](#)
Creator July 2018
- Android app with a stylish interface that uses TimePicker, ScheduledExecutorService, and Threads
- evenU** • Event Organizer and Secure Attendance Taker [Github Repository](#)
Project Team Leader and Programmer Feb. 2018 - May 2018
- Led a team of 5 through stages of brainstorming, designing, implementing, and publishing an app
 - Developed a successful 2-way secure QR processing and generation using ANDROID_ID and Timestamps
 - Implemented a Google Apps Script that viewed attendees' data real-time on a spreadsheet
 - Created a secondary app for Club Admins that allowed actions like: exporting attendees list to Excel file

Skills

Tools Android Studio • Firebase • Visual Studio • AdobeXd • Adobe Photoshop • Git • BurpSuite • Office
Technical Java • C • Javascript/JQuery • Dart • Python • Flutter • HTML5/CSS3 • Android • PenTesting
Spoken Languages Arabic (Native) • English (Native) • Turkish (Limited)

Relevant Courses

Data Structures in Java • Algorithms and Programming in Java • Data Structures in C
Web Development (HTML5/CSS3/JS/PHP) • Computer Networks (CCNA) • Information Systems
Combinatorial Discrete Mathematics • Advanced Computer Algorithms • Intro to Business