Eli Hebdon

EDUCATION

2016-08 - present

University of Utah, Salt Lake City, UT
Bachelor of Science in Computer Science, Minor in Russian

PROJECTS

MassChat
- Real-time android messaging app that utilized Google Firebase as a back-end data server and Shared Preferences for auto-login

Weather-App
- Android application that used OpenWeatherMap API and GPS to display live location based weather information

k-NN Explorer
- GUI desktop application that implemented a k-nearest neighbor classification algorithm to sort photos of individuals based on facial expressions

Finance Manager
- WPF application that used SQL database to manage and store personal budget, deposits, and withdrawals

EXPERIENCE

2017-05 - 2017-08

Nuclear Safety Intern
Mission Support Alliance, Richland, WA
- Managed and updated Safety Data Sheet database
- Accelerated local police force training by conducting heat stress monitoring
- Reviewed and organized accurate injury case file records
- Successfully trained incoming interns in database software

2014-08 - 2016-08

Humanitarian Service Missionary
The Church of Jesus Christ of Latter-Day Saints, Russia
- Assembled groups of volunteers for charitable community service
- Organized and taught English classes to Russian citizens
- Cultivated a relationship with local organizations for joint projects

2014-05 - 2014-08

Journeyman Nuclear Facility Construction
North Coast Fabricators, Arcadia, CA
- Built concrete foundations and reinforcements
- Worked in nuclear waste storage facilities at the Humboldt Bay Reactor

PERSONAL ACHIEVEMENTS

- 3.8 Undergraduate GPA & 4.0 High School GPA
- HackTheU team member
- National Society of Leadership and Success (2019 Induction)
- Deans List: fall 2016, spring 2018, fall 2018
- Recipient, Utah Flagship Scholarship
- Multiple applications published on the Google Play Store

PERSONAL INFO

Address
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Phone
801 - 420 - 4031

E-mail
elihebdon@gmail.com

GitHub
https://github.com/hebd1

LinkedIn
www.linkedin.com/in/eli-hebdon-980615156

SKILLS

Languages

Java, Python, C#, HTML/JavaScript

Tools

Eclipse, MS Visual Studio, JUnit testing, Android Studio, IntelliJ IDEA

Database Management

SQL Server, Linq

Other Frameworks/Tools

Git, GitHub, .NET, libGDX

SELECTED COURSEWORK

Data Structures and Algorithms

Software Practice I

Computer Organization

Embedded Systems