

Roman Sheydvasser - experienced IT engineer shifting to iOS software development

Shift to Software Development

Projects

CoffeeNow - offline social network December 2016 - Current

- App for creating new professional and personal connections in user's locality.
- 4-person team, in which I'm lead developer and UI designer for iOS app.
- Notable features implemented: displaying nearby users and mutually convenient meeting locations via MapKit framework, chatting via Parse Server, and Facebook-login.

Cheerily - iOS app for cheering you up May 2017 - May 2017

- github.com/rsheyd/cheerily | itunes.apple.com/us/app/cheerily/id1240637770?mt=8
- Connects to Reddit API to aggregate and display the cutest images from /aww subreddit.
- Uses Core Data framework to save favorites for later viewing offline.

SMART Therapy - Angelhack Hackathon winning app May 2017 - May 2017

- hackathon.io/smart-therapy | github.com/rsheyd/AngelHacks
- Uses Alexa Skills Kit, python, flask, and ngrok to help users verbalize their challenges and take action using S.M.A.R.T. goal setting techniques.
- Won "New Voice Experience" category and placed 2nd overall out of 14 final projects.

Education

Udacity - iOS Nanodegree November 2016 - May 2017

- Intensive course for iOS/mobile development created by Google, AT&T, and Lyft.

Previous Experience as IT Engineer

Work

Charter Technology Solutions - Senior Systems Engineer April 2012 - September 2016

- First hire, helped set technology standards and grow company to >\$2mil in revenue and >15 employees.
- Designed, supported, and led 2-5 person teams in setting up Cisco, Ubiquiti, Sonicwall, TP-Link, Brocade, and Meraki wifi/wired networks consisting of >200 users.
- Set up in-house network monitoring (PRTG) for >2000 devices and ticketing solution (Autotask) for >40 tickets/day.
- Implemented IT build-out projects with budgets ranging from \$100k-\$1mil.
- Supported Windows Server/Mac environments with >100 Windows/iPad/Chromebook user devices.
- Designated key person for working with client CEOs and critical outages.

Peak6 Investments - Trading Assistant May 2011 - August 2011

- Programmed VBA/Autohotkey scripts for automating daily email reports and market analysis.
- Supported and maintained other traders' scripts.

Education

Stony Brook University - Information Systems September 2007 - June 2012

Stuyvesant High School September 2003 - June 2007