# **RAKESH DAS**

#### Software Developer

**(**773) 396 - 0911

Chicago, IL

in linkedin.com/in/rakesh-das-chi

github.com/rakeshdas1

# **EXPERIENCE**

# Software Engineering Intern **US Foods**

- Wrote backend APIs using Java Spring and Oracle DB
- Added various features to frontend Angular 4 application
- Unit tested both frontend and backend apps, took code coverage to 70%
- Worked in an Agile team

# Chicago Regional Manager

#### StudentRND Inc.

May 2016 - February 2019 
 Chicago, IL

- Ran a coding marathon (CodeDay) geared towards high schoolers 3 times a year
- Managed a team of 7 high school aged volunteers
- Helped raise over \$1500 in sponsorship for CodeDay
- Had over 70 participants each CodeDay and made sure the events ran as smoothly as possible

#### CTO

#### Platformz Inc.

May 2016 - April 2018

- Chicago, IL
- Led a team of 2, an iOS and a web developer, both interns
- Interviewed many potential interns for the company
- Implemented many new features in the Android app and a few small features in the iOS app
- Helped to redesign the app based on cues from other popular music apps
- Developed an app to import artists' fanbase info into databases and create visualizations based on that data

#### Freelancer

**#** June 2015 - July 2018

- ♥ Chicago, IL
- Created websites for many clients ranging from small business owners to politicians
- Performed both frontend and backend development
- Helped clients make pivotal business decisions regarding their online presence

# Community Manager

#### **Blue Lacuna**

## January 2018 - present

♦ Chicago, IL

 Help manage events and over 150 members in our coworking space

# PERSONAL PROJECTS

Code available on GitHub or upon request Sonarr TUI - A TUI written in GoLang to control a Sonarr instance by communicating with Sonarr's REST API.

**Car Search Scraper** - A web scraper to scrape used car prices from various websites. Written with Python.

**Flutter Movies** - A simple mobile application written with the Flutter framework to display movie listings.

MyoSphero - An Android application that allows you to control the Sphero robotic ball with the Myo gesture control armband.

Out the Door - A full stack JS application that acts as a digital sign. It shows various bits of info, including upcoming bus and train times, news headlines, and the weather forecast.

**Docker Sandboxes** - A collection of docker-compose scripts to quickly boot up development environments such as Word-Press

# TECHNICAL SKILLS

Languages: C/C++, Java, Java/TypeScript, Python, GoLang

Frameworks: Angular, Spring, NodeJS, Flutter Experienced in: AWS, Docker, Linux Admin

# **EDUCATION**

B.S. in Math and Computer Science University of Illinois at Chicago

## August 2016 - May 2020