# Linette Maliakal

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# **EDUCATION**

# LOYOLA UNIVERSITY CHICAGO

BS IN COMPUTER SCIENCE May 2020 | Chicago, IL Major GPA: 3.65 / 4.0

# LINKS

GitHub://linmaliakal LinkedIn://linette-maliakal Twitter://@linmaliakal Email://lmaliakal@luc.edu

# **COURSEWORK**

#### **UNDERGRADUATE**

Scientific & Technical Communication
Data Structures
Design & Analysis of Computer
Algorithms
Operating Systems
Human Computer Interaction
Software Development: Wireless &
Mobile Devices
Client-Side Web Development
Database Programming
Software Engineering
Natural Language Processing
Objects, Frameworks, and Patterns
Web Services Programming
(Research Assistant)

# SKILLS

#### **PROGRAMMING**

Java • JavaScript • HTML5 CSS3 • SQL • Python FareX • Assembly Familiar: iOS • Android • Windows OS MySQL • XAMPP • MongoDB Firebase • Jenkins • Angular JS

#### **DESIGN**

Adobe XD • Figma • InDesign Canva • Sketch • Microsoft Office

#### **LANGUAGES**

Spanish • Malayalam

# **EXPERIENCE**

#### **CAPGEMINI** | SOFTWARE ENGINEER CONSULTANT

January 2021 - Present | Chicago, IL

- Communicate with client on a daily basis & with team overseas for completing tasks such as making scripts to run
- Use Jenkins, Jira, Autosys, RLM for job setup, deployment, and building code in client systems
- Create proof of concepts to see if a solution is possible for addressing small scale problems
- Use Angular & Java for UI edits of a simulator for anti-money laundering project

### GIRLS WHO CODE | INSTRUCTOR & VOLUNTEER

August 2018 - November 2020 | Chicago, IL

- Aid 20+ girls in developing their website projects, teaching them the meaning of various tag elements and how to design their sites well
- Assist girls in solving error code in HTML/CSS, JS, and Python
- Led workshops to teach lessons in proper coding techniques & algorithms

#### LOYOLA IT SERVICES | SERVICE DESK WORKER

July 2019 - May 2020 | Chicago, IL

- Troubleshoot hardware and software related issues, password resets, Remote Desktop issues with MFA and Global Protect set-up, and more for all LUC faculty, staff, and students
- Create and review detailed documentation used for assisting callers in various situations that arise

## BRAVE INITIATIVES | Coding Instructor/Coach Intern

May 2018 - September 2018 | Chicago, IL

- Taught coding curriculum for HTML/CSS/JavaScript at Brave Camp, a design thinking & coding camp that empowers high school girls to be agents of change in their local communities.
- Walked the girls through building their own websites with basic web development skills, worked with teams for each week, and guided them to think creatively through their ideas & execute them in their sites

# **PROJECTS**

#### NORTHWESTERN SMARTCAR HACKATHON | PARTICIPANT

February 2019 | Evanston, IL

Developed phone application using Cordova framework and Smartcar API as well as various Google APIs for a service to assist roadside car trouble

#### **CAMPFIRE** | Backend/Frontend Developer

September 2018 - December 2018 | Chicago, IL

Led team and divided tasks to complete for cross-platform mobile application, using the Cordova framework & designed with Adobe XD, that connected individuals in the area for event meet-ups. Was awarded the faculty vote out of 10+ competing groups and a monetary compensation at Loyola CS Department Semester Celebration.

# **AWARDS**

Grace Murray Hopper Service and Leadership Award
 1st Faculty Vote CS Department Semester Presentations