

# Linette Maliakal

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## EDUCATION

### LOYOLA UNIVERSITY CHICAGO

#### BS IN COMPUTER SCIENCE

May 2020 | Chicago, IL  
Presidential Scholarship (All Years)  
Departmental Honors (2020)  
Dean's List (2016 - 2017)  
Cum. GPA: 3.70 / 4.0  
Major GPA: 3.80 / 4.0

## LINKS

GitHub:// [linmaliakal](#)  
LinkedIn:// [linette-maliakal](#)  
Twitter:// [@linmaliakal](#)

## 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  
(Research Assistant)

## SKILLS

### PROGRAMMING

Java • JavaScript • HTML5  
CSS3 • Python •  $\LaTeX$   
C++ • SQL • Assembly

#### Familiar:

iOS • Android • Windows OS  
MySQL • XAMPP • MongoDB  
Firebase • IntelliJ • Eclipse  
Android Studio

### DESIGN

InDesign • Canva • Adobe XD  
Microsoft Office • Prezi

### LANGUAGES

Spanish • Malayalam

## SUMMARY

Who am I? A geeky software engineer with 3 years of experience coding in Java and 3+ years of experience with UI/UX design and development using HTML5/CSS3 & JS. Asked by founders of Brave Initiatives to speak on behalf of them at their fundraiser.

## EXPERIENCE

### GIRLS WHO CODE | VOLUNTEER

August 2018 – Present | 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, assisting them to solve error code in HTML/CSS/JS

### 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 LUC customers

### DON'T PANIC! CS | VICE PRESIDENT

August 2018 – May 2020 | Chicago, IL

- Help coordinate meeting times for majority group members to attend, collect information from new members, record notes from meetings
- Develops event and hackathon attendance as group, in charge of communications through email

### 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

### 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 and execute them in their sites

## PROJECTS

### 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, that connected individuals in the area for event meet-ups. Was awarded the faculty vote and a monetary compensation at Loyola CS Department Semester Celebration.

## AWARDS

2020 Grace Murray Hopper Service and Leadership Award  
2018 1<sup>st</sup> Faculty Vote CS Department Semester Presentations