

# PRITHVI RAJESH CHOWHAN

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## OBJECTIVE

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Skilled software development professional bringing more than 3 years in software design and development and currently looking for a **Internship for Summer 2017**.

## EDUCATION

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2019

### **Bachelor of Science: Computer Science**

**University of Wisconsin-Madison** - Madison Madison, WI

- Major: Computer Sciences
- GPA: 3.93/4.00
- Relevant Courses Taken: Object Oriented Programming, Data Structures, Calculus I, II & III, Intro to Computer Engineering & Physics I&II.

## WORK HISTORY

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12/2015 to Current **Software Development Intern**

**Share A Meal** – Bangalore, Karanataka

Currently developing an android application to register meal donors for Share A Meal, a non-profit organization that provides home-cooked meals to the needy and homeless in the city of Bangalore.

06/2016 to 07/2016 **InStep Intern**

**Infosys** – Bangalore, Karnataka

Developed an internal professional networking and talent search Android mobile application for employees of Infosys. The application would cater the employees of Infosys Headquarters in its beta stage.

09/2015 to 05/2016 **Undergraduate Research Scholar**

**Prof. Xinyu Zhang** – Madison, Wisconsin

Worked in the 'Data Mining for Supervising the Personal Habits of Smartphone Users' Project to create an Android Application to keep track of phone usage to dynamically modify user interface.

## SKILLS

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|--------------------------------------|--------------------------------|
| • Android Application Development    | • Python Programming           |
| • Java Programming (Data Structures) | • XML Programming              |
|                                      | • Arduino and Sparkcores (IoT) |

## PERSONAL & COLLABORATIVE PROJECTS

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- Development of an Android Application for Agricultural Management, with guidance from Climate Corporation, used to predict the feasibility of agriculture on a particular land area.
- Volunteer Registration Android Application for DeKalb Community Gardens to facilitate smoother functioning of community garden maintenance.
- Bicycle Anti-Theft Kit made to prevent thefts using Arduino Uno and SparkCore using the Internet of Things concept.
- Hotel Management Software written in Java to simulate functions in a menu driven format.

## CLUBS, ORGANIZATIONS AND ACTIVITIES

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- Madhacks (Student Co-ordinator)
- Application and Development using Arduino and Sparkcore Workshop
- Hackathons: HackIllinois, MinnieHacks, HuckieHacks.
- Wisconsin Model United Nations