

# SUKIN KUMAR KRISHNASAMY

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## EDUCATION

- **University Of Illinois, Urbana-Champaign** IL, USA  
*Masters, Computer Science* August 2022 - Present  
*Courses:* Database Systems, Applied Machine Learning, Computer Vision
- **College of Engineering, Guindy, Anna University** Chennai, India  
*Bachelors of Engineering , Computer Science; GPA: 8.82* August 2015 - April 2019  
*Courses:* Operating Systems, Data Structures, Analysis Of Algorithms, Artificial Intelligence, Machine Learning, Networking, Databases

## PROFESSIONAL EXPERIENCE

- **Myntra Designs Private Limited** Bangalore, India  
*Senior Software Engineer (Full-time)* July 2019 - July 2022
  - Spearheaded the Call Style Delivery Agent to help the customers to enquire about the product when it is out for delivery. Customers readily welcomed this feature and the adoption rate was around 30%
  - Aided the team in the development of Alteration feature in the MyOrders Page by designing and developing all the APIs required for performing CRUD operations. Over 10,000 alteration requests are placed for the products everyday.
  - Revamped the entire MyOrders Page with new visual components with suitable animations
  - To prevent fraud, enabled 2 factor authentication in MyOrders page for some of the primary engagements.
  - Performed various security fixes by migration of APIs to an authorisation and an authentication service
- **Expanion** Chennai, India  
*Junior Developer (Internship)* May 2018 - Jun 2018
  - Delivered the Job Finder Module to facilitate the process of applying for jobs to the aspiring students.
  - Implemented the Expert Finder Module to assist in finding the appropriate expert in a particular domain based on the given parameters

## ACADEMIC PROJECTS

- **Intelligent Code Editor for differently abled people:** An intelligent code editor for C language which allows coders to code through their voice. The editor will take speech as input, use natural language processing and provide various customised options to write programs with considerable speed.
- **Kurukshetra Android App :** Android app for subscribing to events and workshops in Kurukshetra'18. Kurukshetra is one of the largest international techno-management fests organised by Ceg Tech Forum
- **Book-Exchange Management System:** Conceptualised and developed a website for exchanging books between students in the college student community. We made more than 500 transactions between 75 students.

## ACHIEVEMENTS AND RESPONSIBILITIES

- Recognized with 2 quarterly awards by Myntra for collaborating well with teammates and facilitating many initiatives
- Received the Best Project award from the University for my Undergraduate thesis
- Secured the runners-up award in the Hackathon conducted at ABACUS'17 by DCSE, CEG.

## EXTRA CURRICULAR

- Worked as the Director of Events of CSEA and actively planned and executed 35+ events in the computer science department symposium
- Served as the Vice President of Quiz Club and organised more than 20+ events in partnership with other clubs in the college.
- Integral part of NSO(National Sports Organization).

## SKILLS SUMMARY

- **Languages:** C, C++, Python, Java, Javascript, Go, GraphQL
- **Tools:** Git, MySQL, Jenkins, Bitbucket
- **Platforms:** Linux, Web, Windows, MacOS
- **Soft Skills:** Leadership, Event Management, Public Speaking
- **Other Skills:** Project Management, Database Management, Software Engineering, Agile Methodology