# **Prapti Setty**

## Software Engineer

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#### **WORK EXPERIENCE**

## Software Engineer @ Microsoft, Dublin, Ireland

August 2020 - Present

Working in a Data-driven team in Small Medium Business M365 Acquisition

- Web Purchase Experiences Experiments and UI Improvements leading to increased retention through flows (> 8%)
- Subscription Sharing and Invitation Experiences UI Improvements, DevOps and Backend Optimization with React and Angular for front-end services, C# for backend services hosted through Service Fabric.

  Data Engineering, Business Intelligence/Analytics using Scope, Kusto Query Language, Azure Data Lake, Cosmos and Power BI
  - Volunteering Mentoring for All Women at Microsoft mentorship, Tech Careers Unlocked
  - Mentoring StepIn2Tech, Tech Careers Unlocked, Introduction To Product Management for Transition Year Students in Secondary Schools

## **Part-Time Coding Tutor & Coding Content Developer**

September 2019 – Present

The Academy Of Code @ Olus Education, Dublin, Ireland

- Teaching Scratch, Python, React (JavaScript & TypeScript) and Processing (Java based language for coding within the context of the visual arts)
- Designed and Created new curriculum for Scratch Grade 2 and Grade 3
- Onboarding and Observing tutor helping streamline the onboarding process for new tutors

Software Engineering Intern @ Microsoft, Dublin, Ireland

May 2019 - August 2019

Software Engineering Intern @ Microsoft, Dublin, Ireland

June 2018 - August 2018

### **EDUCATION**

## Trinity College Dublin, Dublin, Ireland

Bachelor of Arts(Moderatorship) — Computer Science Second Class Honors (First Div) (67%)

• Class Representative (Senior Freshman 2017-2018)

#### **VOLUNTEERING**

**Trinity College Dublin**: Student2Student Mentor, DU Pirate Paty Events Officer, DU Pirates Secretary, DU Computer Science Society Secretary, DU Netsoc General Officer (2016 – 2020)

**CoderDojo Twitter**: With 4th year (Transition Year) students in secondary schools to help them learn about programming and web development (January 2017- April 2019)

#### **SKILLS & OTHER**

Computer Languages and Frameworks: C#, Java, JavaScript, C, ARM Assembly, React, Angular, .NET

Tools: Figma

**Operating Systems**: Windows, Linux **Languages**: English, French, Hindi