Ujwal Nagumantri

ujwal.nagumantri@microsoft.com • (585)-627-3681 • ujwal.me • github.com/illuminos • linkedin.com/in/ujwalnagumantri

SUMMARY

Software Engineer II - currently working at **Microsoft** with more than 7 years of experience with specialization in iOS mobile application development.

WORK EXPERIENCE

Microsoft Corporation, Bellevue, WA, USA

• Software Engineer II, Microsoft Teams

- Jul 2018 Present
- Developed UI/UX experiences for Teams iOS application with features such as
 - Customize preferred reactions with animations
 - Update user interfaces like activity feed with expanded reactions
 - Share extension improvements and share shortcutsMessage count badgeviews, fast multi-account switching
- Implemented features like call scheduling for Skype using ReactXP.
- Tools used: Swift, Objective-C, XCode, ReactXP, Typescript and VSCode

Rochester Institute of Technology, Rochester, NY, USA

Graduate Technical Assistant, Computer Science Department

Aug 2017 - May 2018

- Hadoop and Docker cluster installation and maintenance.
- Managing computer science accounts and machines.
- Troubleshooting day-to-day machine related issues.
- Tools used: Linux, Shell Scripting, SysOps

Rochester Software Associates, Rochester, NY, USA

• **Software Developer Intern**, QDirect Commercial Software

May 2017 – Aug 2017

- Gathered requirements and designed solutions.
- Implemented features, fixed bugs and re-factored code.
- Tools used: Java, Swing, SysOps

Mytreya Holdings Sdn Bhd, Kuala Lumpur, Malaysia

• **UI/UX Developer**, SPKBR6 Inventory Management Solution

Aug 2013 - Jan 2015

- Redesigned the existing windows application to a web application
- Sketched mock-ups and programmed over 500 different user interfaces
- Tools used: Java, HTML5, CSS, Javascript, Semantic-UI

EDUCATION

Rochester Institute of Technology, Rochester, NY, USA

■ Masters Degree in Computer Science - GPA 3.41

Jan 2016 – May 2018

 Coursework: Distributed Systems, Intelligent Systems, Cryptography Computer Vision, Computer Networks, iOS Mobile Application Development, Big Data and Computer Graphics

Andhra University, Visakhapatnam, AP, India,

Bachelors Degree in Computer Science - GPA 3.3

Jun 2006 – Apr 2009

• Minor: Mathematics and Electronics

SKILLS

- Languages Objective C, Swift, Javascript, Java, Python
- Web Frameworks React, ReactXP, NodeJS
- CSS Frameworks Semantic-UI, Boostrap, Foundation, TailWind
- Databases MongoDB, MySQL
- Graphics Unity3D, Blender 3D, Illustrator, Photoshop, Procreate
- SysOps Git, Nginx, Shell scripting, Docker

AWARDS & SCHOLARSHIPS

- 75% Academic Scholarship, Rochester Institute of Technology For graduate technical assistant position
- Gold Medal, Nalanda Vidya Niketan For outstanding scholastic achievement