ALEX BETTADAPUR

678-620-8396 | Bellevue, WA, 98004
alexbettadapur@gmail.com | http://alex.bettadapur.com
https://linkedin.com/in/abettadapur | https://github.com/abettadapur

SUMMARY

FULL STACK SOFTWARE ENGINEER

Experienced C#/.NET developer with a growing interest in web app development. I have worked extensively with .NET platforms and technologies, including ASP.NET, Entity Framework and the UWP platform. I am also experienced in frontend web development, working with modern technologies like React and Webpack Single Page Apps for Microsoft Project and Visual Studio Team Services. In my spare time, I like to work on side projects, which you can find on my website (http://alex.bettadapur.com)

EDUCATION

GEORGIA INSTITUTE OF TECHNOLOGY   **Atlanta, GA**

Bachelor of Science: Computer Science, 3.95 GPA   **December 2015**

Undergraduate Research Assistant for Dr. Jim Rehg. Research on computer vision and autonomous vehicles

President of GITMAD mobile application club. Taught members how to develop Android and React Native applications

WORK HISTORY

MICROSOFT – *(NASDAQ: MSFT)*   **Redmond, WA**

Software Engineer II, Visual Studio Team Services (https://www.visualstudio.com/team-services)   **2017 – present**

- Developing modern UI experiences for work-item tracking (WIT) in VSTS, using React, Typescript, and Flux
- Built an extendable Tree Picker component, complete with full filtering, keyboarding and accessibility features
- Led efforts to improve problem areas in the codebase. These efforts included setting up weekly knowledge transfer meetings and adding linting tools to our product
- Made cross-project contributions, including improvements to shared React components and platforms
- Developed new CSS animations to be used throughout the product

Software Engineer I, Microsoft Office Project   **2016 – 2017**

- Developed new Single Page Apps (SPA) using React, Typescript, and a Flux architecture
- Developed a responsive data grid control in React for the Project scheduler team with Excel like features
- Manage an automated integration testing web apps using Selenium Webdriver and the Browserstack service
- Built a build/development system based on Webpack and Gulp
- Deployed a new cloud service with CI/CD integration in Visual Studio Team Services
- Migrated my team to Git and served as a resource to those unfamiliar with Git.

Software Engineer Intern, Microsoft Office Project Online   **Summer 2015**

- Added a human readable identifier to the Project entity in Project Server and Project Online.

CIRRITY – *Cisco based channel focused private cloud provider*   **Atlanta, GA**

Software Development Intern   **2015-2016**

- Developed Cirrity's new customer portal, written entirely in ASP.NET MVC
- Managed a large SQL Server database using the .NET Entity Framework

RACKSPACE HOSTING - *Managed Cloud Provider (NYSE: RAX)*   **Atlanta, GA**

Summer Intern, Cloud Queues/Backup Team   **Summer 2014**

PROJECTS

Ruse – A crowd sourced home music player. Server in Python, clients for WPF and Android
https://github.com/abettadapur/ruseserver

Planr – Collaborative and intelligent trip planning for Android http://alex.bettadapur.com/planr

OTHER

Eagle Scout – BSA Troop 7 (Singapore)

Saxophonist