Prithvi Tippabhatla

214 Founders Ridge Road, Columbia, SC 29229 (803)-351-8261 prithvi@email.sc.edu GitHub: prithvi-t LinkedIn: https://www.linkedin.com/in/prithvi-t/

EDUCATION

UNIVERSITY OF SOUTH CAROLINA

Bachelor of Science in Computer Science

GPA: 3.48

TECHNICAL SKILLS

Software/Operating Systems: Eclipse, Adobe Creative Suite, Microsoft Office Suite, Windows, macOS,

Linux/Unix, ServiceNow, HP Service Manager

Languages: Java, JavaScript, C, C++, Python, SQL, C#, Microsoft SQL Server, MATLAB, R, AngularJS,

nodeJS, TypeScript, CSS, HTML, MongoDB

Frameworks: SCRUM, AGILE, IT Service Management, Git

WORK EXPERIENCE

THE BOEING COMPANY, Puget Sound, WA

May 2019 – August 2019

Graduation Date: May 2020

Application End User Support Intern

- * Created and distributed analytics and metrics reports on the ServiceNow platform based on ticket volume, most used applications and other factors that were deemed useful to my team.
- Supported over twenty applications used within The Boeing Company by executing creative solutions for submitted incident tickets, writing high level SQL queries, and utilizing knowledge base articles

Boeing Additive Manufacturing Hackathon Project Manager, First Place

- Lead and assisted a team of Boeing employees in developing and implementing a cloud-based encrypted data repository to be used by Boeing personnel
- * Repository will be used to store 3D printing build files, eliminating need for external storage on flash drives

CENTER FOR DIGITAL HUMANITIES (CDH), UNIV. OF SOUTH CAROLINA

January 2019 – Present

Front End Web Developer

- * Trained in the MEAN Stack (MongoDB, Express, Angular, nodeJS) to assist in development of archival websites containing content for the Humanities Department at the University of South Carolina
- * Wrote and edited modules using Angular to further the development of CDH websites

UNUM GROUP, INSURANCE PROVIDER, CHATTANOOGA, TN

June 2018 – August 2018

Corporate Data & Integration Intern

- Implemented a solution to monitor the activity of over fifty different software application servers using event management tools, ServiceNow, and service management principles
- * Created a Skype-based chat AI in C# to simplify the state tax reporting process for all Unum employees

VOLUNTEER EXPERIENCE

GOOGLE IGNITE CS. SPONSORED ORGANIZATION, COLUMBIA, SC

December 2017 – Present

Student Instructor

* Taught high school students how to develop websites and simple video games in JavaScript & HTML using a student built wrapper for PhysicsJS

ACHIEVEMENTS AND PROJECTS

Eagle Scout Rank, Boy Scouts of America

December 2018

Designed a random forest machine learning model to predict the popularity of a tweet, based on likes using Python libraries and the TWINT tweet-scraping API.