

Sarthak Bhatnagar

Certified Salesforce Admin and Developer

KEY SKILLS

Programming Languages:

Apex, SOQL/SOSL, Java, C, Python, JavaScript, TypeScript, HTML/CSS

Software:

Visualforce Framework, PowerShell, Windows, Linux, Git, Ionic Framework, Node.js, Firebase

Language Proficiency:

English - Conversational
Hindi – Conversational
French – Intermediate

**SALESFORCE
CERTIFIED**

Administrator

**SALESFORCE
CERTIFIED**

Platform Developer I

PERSONAL INFO

Email:

sarthak@uconn.edu

Website:

sarthakbhatnagar.info

Work Eligibility:

OPT with a valid EAD

EDUCATION

University of Connecticut

Storrs, CT

Bachelor of Science

December 2018

Major: Computer Science, School of Engineering

Relevant Courses:

- ❖ Computer Network and Data Communication (Python)
- ❖ Systems Programming (C and Linux)
- ❖ Artificial Intelligence
- ❖ Data Structures and Algorithms (Java)
- ❖ Software Engineering (Java)

ENGINEERING AND LEADERSHIP EXPERIENCE

Advance IT Technician

April 2016 - December 2018

Information Technology Services

Storrs, CT

- Supported UConn students and staff in identifying, troubleshooting and resolving computer software, hardware and network related issues in Windows, OS X and Linux environments.
- Responsible for training sessions for the new and returning student employees before the start of every semester.
- Performed QA on the technical tickets worked on by new and current technicians.

Mobile Application Development Intern

June 2017- August 2017

Evalueserve.com

Gurgaon, Haryana, India

- Collaborated with a team of software engineers to build a hybrid mobile application which combines Evalueserve's Admin, IT, Transport and HR help desk databases into a unified mobile app.
- Developed a UI using the Ionic Framework, implemented hybrid and native functionalities, using JavaScript and Cordova to improve communication with the back-end service and the overall user experience.
- Learned to use frontend technologies and command shell programs on Windows and OS X.

PROJECTS

Java Developer

September 2017 – April 2018

UConn Senior Design Project, Pitney Bowes

Storrs, CT

- Collaborated with a team of engineers to develop Java test code to monitor the workflow execution of mailing instances.
- Used Camunda and Apache Tomcat servers to check if the workflows passed the pre and post conditions we created.
- Developed a methodology describing our process so that it can be adapted to Pitney Bowes's other workflows.
- Created and maintained a Git repository with the most updated code to simplify collaboration.

Lead Developer, Participant

March 2108

UB Hackathon

Bridgeport, CT

- Led a team of programmers in developing a mobile app that provides a safe driving service to university students, driven by other university students.
- Developed a UI using the Ionic Framework, implemented Firebase for user authentication and data storage and tested by deploying to both Android and iOS devices using Cordova and npm.
- Demonstrated our application along with the business plan to a panel of judges and the rest of the participants.