My Info

*SHUBHAM MATHUR*

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**LinkedIN:** <https://www.linkedin.com/in/shubham-mathur-377455141/>

**Github:** <https://github.com/shubhammathur45>

Education

**Programming Language/Scripting Language**: Pega, Python, Java, C#, JavaScript, C, C++, HTML5, CSS

**Database Management:** MySQL, Oracle, PHP

**Data Visualization tool:** Tableau

**Software Testing**: Selenium, Junit, TestNG, Blackbox, Whitebox, Unit testing, Negative testing

**Designing:** Invision, Adobe XD, Canva, Wix, Wordpress

**Project Management:** JIRA, Kanban Board, SDLC

**Version Control:** Git, Github

**Operating System:** Windows, Linux, Unix, MAC

**Tools/IDE/Frameworks:** Docker**,** Jenkins**,** Pega (PRPC) 7.2/7.3, Android Studio, Django framework, Eclipse, PyCharm, NetBeans, Jupyter Notebooks, Anaconda

**Masters of Applied Computing** from University of Windsor, Canada Grade: 90% *Sep 2019 - Present*

**Bachelors of Technology in Computer Science and Engineering** from Galgotias University, India Grade: 8.28 CGPA *Sep 2013 – May 2017*

Experience

### **UX/UI Designer (Intern)**

### **Communitech, Kitchener, Canada** Sep 2020 - Dec 2020

### Part of the Digital Main Street Future Proof program which helped small businesses to grow in the market

* Responsible for designing wireframes and screen flows for the website after collecting and analyzing business requirements by meeting with the clients
* Responsible to work with web developer to develop a user-friendly website for the business to provide an excellent user experience
* Languages/tools used: Wix, Invision, Canva, Adobe XD, HTML, CSS, JavaScript

### **Programmer Analyst**

### **Cognizant Technology Solutions, India** Sep 2017- May 2019

### Interacted with customers worldwide, analyzed organization’s application built on Pega platform and assisted to resolve application issues which included logical errors and User interface issues

### **Followed Agile methodology** which included regular stand-up calls with the customers and team in US

### Member of the development team which built an application to detect frauds in banking transactions using Pega (PRPC), Java

### Implemented various enhancements required in the application which included glitches in the UI and functioning of the code. Also, responsible for regular testing of the application by writing scripts on Eclipse, Selenium

### Improved some functionalities in the application to optimize it like automatic generation of monthly reports and adding features in the user interface

### Languages/tools used: Pega (PRPC), Java, MySQL, Selenium, JIRA, HTML, CSS

### **Software Developer (Intern)**

### **Airports Authority of India, India** May 2016 - Jul 2016

### Built an application called Inventory Management System which kept track of various devices like stationary items, computer accessories taken by employees for use. It kept record of employee Details, details of available items in the stock and Employee renting record

### Received ‘A’ grade for the work done in the internship

### Languages/Concepts used: Java, MySQL

### **Python Developer - Udemy online certification** Feb 2020 – Apr 2020

### Concepts learned: Python Basics (Looping, Data Types, OOPS, functions, methods), Tkinter, File I/O, Scraping, Scripting, Error Handling, Web Development

### **Java Core - Ducat, New Delhi, India** Jun 2015 – Aug 2015

Concepts learned: Java Basics (Data Types, OOPS, Looping, Functions), Java Swing, Servlets, JDBC

Certifications

Skills