SAKSHI PADHIAR

Toronto, ON · sakshi.padhiar@ryerson.ca · (647) 975-9487 · www.sakshipadhiar.com ·
www.linkedin.com/in/sakshi-padhiar · www.github.com/sakship2000

SKILLS

Programming Languages:	Python, Java, C/C++, SQL, HTML, CSS, Bash, JavaScript
Project Management:	Agile (Kanban, SCRUM), Git, Jira, Confluence
Tools:	Travis CI, AWS, GCP, Docker, New Relic, Apigee
Interpersonal:	Problem Solving, Organization, Communication, Collaboration

EXPERIENCE

Manulife Financial   Toronto, ON
Visiting Platform Reliability Engineer   Aug 2021 - Dec 2021

- Supported application teams across Manulife, maintaining a greater than 90% SLA meet rate on ServiceNow catalog tasks and incidents
- Administered a Platform-as-a-Service consisting of Apigee, Artifactory, Concourse CI, Microsoft Azure, New Relic and Pivotal Cloud Foundry
- Automated several tasks and reporting processes by writing Python scripts

Ryerson University   Toronto, ON
Information Technology Assistant   May 2021 - Aug 2021

- Developed software projects to improve the usability of the ticketing system
- Automated reporting processes via SQL, reducing the time spent on manual reporting by 80%
- Handled hardware and software issues for the University Advancement and Relations staff
- Executed software product testing, template customization, user documentation and data tabulation

Service Canada Passport Office   Toronto, ON
FSWEP Student   June 2019 - Aug 2020

- Maintained accurate data entry to ensure the passport application process runs smoothly
- Implemented technological practices that improved overall office efficiency by 25%
- Provided front desk administrative services to ensure timely customer service

PROJECTS

Flash Focus Study App *Google Vision, REST APIs, Python*
An app that automatically generates flashcards given a PDF, an image or a website. To optimize memory, users are quizzed in an order determined by the space repetition technique.

DevOps Lab Environment *Docker, Travis CI, Python, AWS, YAML*
A DevOps environment for a simple containerized web application. Developed using Docker, Travis CI, codecov.io, AWS ElasticBeanstalk and AWS Lambda.

COVID-19 Tracker Chrome Extension *HTML, CSS, JavaScript, JSON*
A google chrome extension that allows users to track COVID-19 cases information for a given country. Statistics include new cases, new deaths, total cases, total deaths and total recovered.

US Shootings Database Management System *Oracle SQL Developer, Unix Shell, Bash*
A database with the goal of spreading awareness about shootings in the USA, by following the traditional database design process.

INVOLVEMENT

VP Finance   Computer Science Course Union
Provided financial planning and budgeting while conducting funding presentations with the university and external organizations.   May 2020 - Present

Deputy VP Communications   Computer Science Course Union
Maintained a consistent line of communication with students in the computer science program and provided resources to help first years transition into university.   May 2019 - April 2020

EDUCATION

Ryerson University   Toronto, ON
B.Sc (Hons) Computer Science   Sept 2018 - May 2023