# **Archit Sandesara**

Toronto, ON

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# **Object-Oriented Programming and Software Engineering Professional**

Java Development Android Development

Full Stack Development JavaScript Development

Back-End Development Blockchain Development

**Degrees:** Post Graduation, IT, Lambton College

BE, Information Technology, GTU

**Languages:** English, Hindi, Gujarati

Industries: IT, Software, Financial Technology

### **TECHNOLOGIES**

Java	HTML	CSS	JavaScript
React JS	Angular JS	Node JS	C++/ C# / .NET
Visual Studio	Redis	MS SQL	NoSQL / MongoDB
AWS	Spring	CI / CD	Github / Git / SVN
JUnit	ElasticSearch	React Native	Android Studio / SDK
Linux / Unix	REST API	Kotlin	MVVM / MVP / MVC
Go	Python	Scrum / Jira	RxJava

#### **WORK HISTORY**

# Data Scientist | Web Developer Summer Student, RBC Royal Bank - Toronto, ON (2019)

- Developed full-stack web application that processed analyzed and rendered data visually by using JavaScript frameworks and Agile methodologies.
- Integrated the data flow with the back-end server by REST APIs and JSON.
- Planned, wrote, debugged, and tested web applications.
- Efficiency increases by 15% by creating a new web-based executive-facing application for data visualization and metrics reporting.

### Research Assistant, Lambton College - Toronto, ON

(2018)

 Investigated complex technical issues, regarding live streaming application using technical proposal

## Software | Android Developer, eClinicalWorks India Pvt Ltd – Ahmedabad, GJ (2015 – 2017)

- Developed and managed android mobile applications used 35K+ users.
- Participated in complete Software Development Life Cycle SDLC for proper analysis, software design, development, automated testing, deployment, enhancement of code.
- Followed up by testing user interface, errors with all possible inputs, debugging, publishing, technical documentation) of apps after project completion.
- Increased coding accuracy by 10% using pair programming techniques, design patterns, and best practices.
- Professionally completed task or project given period of 1 to 3 months through the ability to collaborate, strong communication, analytical, problem-solving skills, and teamwork.
- Successfully released NUC, healow, healow mom, healow kids, eManager apps for the enterprise following agile methodologies and using test-driven development.

#### **EDUCATION**

Bachelor of Engineering, Information Technology, Gujarat Technological University

### ADDITIONAL EXPERIENCE

# Volunteering

JDRF Micro Ride, RBC, Toronto

(2019)

• Raised \$200 for type 1 diabetes research

### > Certifications

Go Essential Training, LinkedIn Learning	(2020)
Blockchain Beyond Basics, LinkedIn Learning	(2019)
Python for Data Science, IBM Cognitive Class	(2018)
Oracle Certified Java Professional, Oracle	(2017)
Software Development Fundamentals, Microsoft	(2014)

#### > Awards

Rising Star Award, Presented By eClinicalWorks India Pvt Ltd

(2016)