

## Contact

1 Bukit Batok Street 25, Singapore  
658882  
+6581683479 (Mobile)  
deepak.m.shrma@gmail.com

www.linkedin.com/in/xdeepakv  
(LinkedIn)  
decipher.dev/ (Personal)

## Top Skills

JavaScript

React

Kotlin

## Languages

English

Hindi

Bengali (Professional Working)

## Certifications

Secure Code Warrior

HackerRank: Problem Solving  
(Basic)

HackerRank: JavaScript (Basic)  
Certificate

Application Security Titan Bronze  
Level

HackerRank: Python (Basic)

## Honors-Awards

Emerging Employee of the year

Team Oscar

Captain of the month

Winner of Techathon

Customer Delight App

# Deepak Vishwakarma

Vice President at DBS Bank  
Singapore

## Summary

"Polyglot Programmer Efficiently can work on UI/UX(Frontend),  
Backend and Mobile apps"

-> Programmer, Poet, and Enthusiastic Tech lover

- Created multiple frameworks to solve common problems
- Created multiple frameworks to solve common problems
- Building a Search Engine Framework using GraphQL, React, ElasticSearch
- Building an Analytics Framework
- Creating Zero-Code Documentation tool
- Built multiple React-based frameworks (WebStudio)
- Created multiple frameworks on JavaScript/NodeJs
- Working on Flutter, Few POC on React-Native and Swift
- Test-Driven Development using Jest, testing library, Karma-Jasmine, Protractor, Espresso, Mockito

\* Love to reading and group study(Knowledge sharing session)

\* Automate to create reusable framework to make team productive

---

## Experience

DBS Bank

3 years 9 months

Vice President

February 2021 - Present (1 month)

Singapore

Innovating UX/UI

Associate Vice President

February 2019 - February 2021 (2 years 1 month)

Singapore

CST, Core System Technology group

- # Mostly work as part of the Architect team. Created multiple frameworks to solve common problems/use cases

- # Building a Search Engine Framework for DBS Internal Assets and Resources. Using GraphQL, React, ElasticSearch

- # Build a Analytics Framework

- # Create Zero Code Documentation tool

- # Worked on Android AppStudio, Working on the common reusable framework in Android.

- # Worked on React-based framework(WebStudio), reusing across the DBS Web apps

- # Working on Flutter, Few POC on React-Native and Swift

### Senior Associate

June 2017 - February 2019 (1 year 9 months)

Singapore

- # Mostly work as part of the Architect team. Created multiple frameworks to solve common problems/use cases

- # Worked on Android AppStudio, Working on the common reusable framework in Android.

- # Worked on Angular(4+) based framework(WebStudio), reused across the DBS Web apps

### Equinix

Staff Software Engineer

May 2016 - May 2017 (1 year 1 month)

Singapore

ECX Portal, Equinix owned Product

- # Profiling and Performance improvement in node js and Angularjs code

- # Upgrade oracle driver from strong-oracle to node-oracledb

- # Added in-memory cache, using node-cache for better performance on fetching least used API

### TO THE NEW Digital

Sr. Software Engineer

June 2014 - April 2016 (1 year 11 months)

- # Migrate data from relational SQL to NSQL MongoDB

- # ElasticSearch: Faster search result, search on multiple collections via aggregation/facets searching

# Multilingual Support: With the help of angular translates, I currently supporting two

# Chat/Messenger box: Users can chat with others via chatbox. The back-end and front-end support via Pusher, OpenTok

# Node.Js workers: Providing worker thread for heavy batch task

# RabbitMQ: Support of queue message, Priority-based queue for different task

# API caching: We are providing Node.Js level of caching on unchangeable service API's

## NEC Technologies India Pvt. Ltd

2 years 11 months

### Module Lead

August 2013 - June 2014 (11 months)

Noida, Uttar Pradesh, India

# Create a Simulator to simulate the communication with external system (ACOS, WEB AP etc.)

# Creating Zimlets (Add-On) for Bmail, A new aligned project of Biglobe

# Created a Heat-map tool to trace the log of the Zimbra mail server and collect information

### Senior Member Of Technical Staff

August 2011 - July 2013 (2 years)

Noida, Uttar Pradesh, India

Software development, Design architectures, Zimbra Zimlets developments, Object Oriented JavaScript language implementation

---

## Education

### West Bengal University of Technology, Kolkata

Bachelor of Technology (B.Tech.), Computer and Information Sciences and Support Services · (2007 - 2011)

### The scottish church collegiate school

High School Diploma, Mathematics and Computer Science · (2005 - 2007)