

Deepak Vishwakarma

Singapore



[linkedin.com/in/xdeepakv](https://www.linkedin.com/in/xdeepakv)



deepak.m.shrma@gmail.com



+6590854067

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 Android AppStudio,

Built multiple React-based framework(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 read articles and group study(Knowledge sharing session)

* Love to create reusable framework to make team productive

Experience



Associate Vice President

DBS Bank

Feb 2019 - Present (1 year 6 months +)

CST, Core System Technology group

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

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



Senior Associate

DBS Bank

Jun 2017 - Feb 2019 (1 year 9 months)

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



Staff Software Engineer

Equinix

May 2016 - May 2017 (1 year 1 month)

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



Sr. Software Engineer

TO THE NEW

Jun 2014 - Apr 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

Module Lead

NEC Technologies India Pvt Ltd.

Aug 2013 - Jun 2014 (11 months)

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

NEC Technologies India Pvt Ltd.

Aug 2011 - Jul 2013 (2 years)

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

Bachelor of Technology with CGPA 8.2/10 (Y. 2007-2011)

Subjects: J2SE, JavaScript, Data structure, Mathematics, Automata



The scottish church collegiate school

High School Diploma, Mathematics and Computer Science

2005 - 2007

Senior Higher Secondary (+12)

Subjects: Physics, Chemistry, Maths with CGPA 88%

Honors & Awards



Emerging Employee of the year - NEC Technologies India Pvt Ltd.

2012

Emerging Employee of the year, Yearly Recognition



Team Oscar - NEC Technologies India Pvt Ltd.

2013

Team Oscar, Yearly Recognition



Captain of the month - TO THE NEW

2014

Captain of the month - Selected By Team Members



Winner of Techathon - TO THE NEW and Shopclues

2015

Member of First Winning team of Techathon/Hackathon



Customer Delight App - DBS Bank

2017

Winner and Member of winning team on DBS First Hackathon



Bugathon Winner - DBS Bank

2018

Member of Winning team of Hackathon challenge to find innovating way to Test Applications

Skills

JavaScript • Angular • Node.js • Android Development • Analytical Skills • Programming • Test Automation • Design Patterns • Debugging • Design Principles