**VIKRAM SINGH CHOUHAN**

Electronics and Communication Engineering Email id-

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**CAREER OBJECTIVE:**

A career in professionally managed IT sector that provides opportunities for personal and professional development as well as contributes to the organization’s effectiveness.

**Professional Summary: 5 Years and 2 months**

8 years of experience in developing web applications using technologies JAVA, JavaScript, AngularJS with Relational and NoSQL

databases.

1.6 Years of experience in Stabilizing and Enhancing Multimedia Framework Components and Developing Automation Tools in Samsung as a part of Smartphone Division on Samsung’s Tizen Platform.

**Professional Experience:**

**Current Company: SAP Ariba Technologies India:** Since June 2017.

Working as a Senior Developer lead at SAP Ariba as a part of Engineering team for SAP Ariba’s **Strategic Sourcing** product. The Sourcing product is focused on digital supply chain solutions across industries by connecting global buyers to global suppliers.

* Developing microservices using Java Spring boot, AngularJS, SAP Hana, Cassandra, and DataStax Graph technologies.
* Current role as Lead for the Data Protection Guidelines features for the SAP Ariba’s Direct Material Sourcing (DMS) Product within Sourcing.
* Worked and delivered below major features the Direct Material Sourcing (DMS)
  + Advanced Search capabilities
  + Item Versioning (track historical changes)
  + BOM comparison with exports feature
  + Bill of Material (BOM) upload though csv
  + New Cassandra based microservice meant to store historical price information (Pricing Service)
  + Build customer sourcing behavior, price anomaly detection feature using Pricing Service.
  + Build customers infrastructure utilization matrix insights using Pricing Service.
  + Build customer data protection guidelines features: delete customer from product, delete customer data belonging to a specific time duration, delete customer user and it related references from system
* Worked on data modelling, development and deployment of Cassandra based microservice which sync item price information from parent app (Sourcing) to help build intelligent data insight features like price prediction, anomalies detection.
* **Technologies: Java Spring boot, AngularJS, SAP Hana, Cassandra, and DataStax Graph, Kafka technologies.**

**Previous Company: British Telecom:** 2 years.

Worked as a Research Analyst as a part of Next Generation Scalable Transformation Web Application Development Project for the period starting May 2015 to May 2017.

* Developing Scalable spring-based web application using AngularJS, spring, Oracle DB technologies.
* Worked on data modelling (Graph Database: OrientDB) for the Physical Inventory of BT as a part of next Generation tool database designing.
* **Technologies: Java, AngularJS, spring, OrientDB.**

**Previous Company: Samsung R&D Institute Bangalore:** 1 year and 7 months:

Worked as a Senior Software Engineerat Samsung R&D Institute Bangalore from **Oct.2013** to **April 2015** as a part of Multimedia and Framework Group for Smartphone division on Tizen Platform.

* Worked on Open source GStreamer Multimedia Framework, owning Codec module (Video and Music Player) for Mobile/Gear Products based on Tizen Platform.
* Qualcomm msm-8916, 8974 and Mediatek chipset based Smartphone: Porting and Stabilization of hardware codec
* Technologies: **Linux, C, Gstreamer Framework**

**Achievements:**

* Worked as a part of codec team for the Product **Samsung Z1**, first Samsung’s Tizen based Smartphone launched in February 2015 in India.
* Worked for **Samsung’s Gear 2** to handle codec multimedia features for the Gear watch.

**Previous Company: Infosys Limited:** 1 year and 9 months.

Worked as a System Engineer from **12th Dec 2011** to **11th Oct 2013.**

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| --- | --- |
| PROJECT | Meijer (http://www.meijer.com/)) |
| Client | Meijer (Retail Outlet in US) |
| Technologies | Core Java, JavaScript, MySQL |

**ACADEMIC PROFILE:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| NAME OF EXAMINATION | NAME OF INSTITUTE | BOARD/UNIVERSITY | YEAR OF PASSING | PERCENTAGE / CGPA OBTAINED |
| A.I.S.S.E. | Kendriya Vidyalaya No.1, Pratap Nagar, Udaipur (Raj.) | C.B.S.E. | 2004 | **78 %** |
| A.I.S.S.C.E | Kendriya Vidyalaya No.1, Pratap Nagar, Udaipur (Raj.) | C.B.S.E. | 2006 | **79.4 %** |
| B. Tech | National Institute of Technology, Patna | N.I.T Patna | 2011 | **7.82** |

**SOFTWARE SKILLS:**

* Data Structures and Algorithms.
* Java, C++, JavaScript.
* SQL and NoSQL Databases

**PERSONAL PROFILE:**

Name : Vikram Singh Chouhan.

Address : L-2/24, Jaishree Colony, Bohra Ganesh, Udaipur (Raj.)

Nationality    : Indian.

Sex : Male.

Date of Birth : 02-06-1989

Hobbies : Playing cricket and volleyball, computer games like Warcraft and CS

Languages Known : English, Hindi and Mewari.

**DECLARATION:**

I hereby declare that all the details furnished above are true to the best of my knowledge and belief.

Vikram Singh Chouhan

Place: Bangalore