

# Curriculum Vitae

## Yash Gupta

Software Developer, Hughes Systique India Pvt Ltd.

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## Professional Summary

- Having 4+ years of experience in Software Development/Product Development using Java 8+, Spring boot, microservices architecture and AWS.
- Good understanding and experience of working on AGILE methodology.
- Working on live project from day 1.
- Understand and approve the builds and build schedule being deployed to the test environment.
- Having experience in handling Development projects.
- Having excellent debugging skills.
- Effective in working independently and collaboratively in teams.
- Adaptive learner with hard working ability to adapt to new environment.
- Passion for constant improvement

## Domain Exposure

- Multi-Application architecture creation
- Application/Product Development

## Skill Sets

<b>Technologies</b>	Strong knowledge in C, Java (Core and advanced), Data structure and Algorithms.
<b>Framework</b>	Spring boot and JPA, microservice architecture
<b>Protocols</b>	REST, SOAP, RADIUS, OAUTH2.0, WFA HS2.0 Passpoint
<b>Operating System</b>	Microsoft Windows 7,10 and Linux (Ubuntu 14.04, RHEL 7, CentOS 7)
<b>Tools</b>	Eclipse, MySQL Workbench, GitHub Desktop, JIRA
<b>Version Controls</b>	SVN and GitHub.

## Academic Records

DEGREE	BOARD / UNIVERSITY	YEAR OF PASSING	PERCENTAGE
B. TECH(CSE)	A.K.T.U (FORMALY UPTU)	2017	75.18%
XII	C.B.S.E	2012	83.4%
X	C.B.S.E	2010	83.6%

<b>1#Project Tittle</b>	<b>HSC-NGH Product</b>
<b>Company</b>	<b>Hughes Systique India Pvt. Ltd</b>
<b>Period</b>	August 2017 – current
<b>Team Size</b>	11
<b>Environment</b>	Linux, Java (Jersey and Spring boot framework, microservices architecture), Jira, shell script, GitHub, AWS, Networking
<b>Product Description</b>	<ul style="list-style-type: none"> <li>➤ The product solution provides mechanism for Wi-Fi onboarding and remediation of mobile devices and their management using Passpoint technology.</li> <li>➤ User Plan management and payment</li> <li>➤ Real time user data analytics</li> <li>➤ Proximity marketing (location-based advertisements)</li> <li>➤ Visitor Management system</li> </ul>
<b>Role And Responsibilities</b>	<ul style="list-style-type: none"> <li>➤ Convert business requirements into High level and low-level designs.</li> <li>➤ Develop EAP TTLS SOAP Provisioning Application using WFA specifications (Individual contribution).</li> <li>➤ Publisher-Subscriber Model Development for Real-Time Data Analytics (Individual contribution).</li> <li>➤ Development of various modules which includes APIs over REST protocol</li> <li>➤ Following Agile Methodology</li> <li>➤ Active participation in project inception meetings to gather requirements.</li> <li>➤ Resolving bugs and application defects.</li> <li>➤ Create HA and load balanced build and deployment environment using docker, proxy servers and AWS server.</li> </ul>

## Project Details

<b>2#Project Tittle</b>	<b>Hotspot 2.0</b>
<b>Company</b>	<b>Hughes Systique India Pvt. Ltd</b>
<b>Period</b>	January 2017 – August-2017
<b>Team Size</b>	2
<b>Environment</b>	Linux, C, shell script, JIRA, SVN
<b>Project Description</b>	<ul style="list-style-type: none"> <li>➤ Passpoint Rel 2.0 EAP-TTLS and EAP-AKA Provisioning</li> </ul>
<b>Roles and Responsibilities</b>	<ul style="list-style-type: none"> <li>➤ Client interaction and design discussion.</li> <li>➤ Development of EAP-TTLS and EAP-AKA SOAP protocol-based application based on WFA specification.</li> <li>➤ Testing of application with devices in real time environment.</li> <li>➤ Create build and deployment environment using custom docker images</li> </ul>

## Training/Internship:

**Training Program:** Development and Enhancement of Features in Existing SOAP protocol (Hotspot2.0 EAP-TTLS Application (C language)

## Strengths:

- Comprehensive problem solver.
- Creative and Analytical bend of mind.
- Good written & verbal communication.
- Good Communicator.

## Work History

**Name** : **Hughes Systique India pvt. Ltd**  
Designation : Academic Trainee (Internship)  
Period : From January 2017 to July 2017  
Role : C Developer

**Name** : **Hughes Systique India pvt. Ltd**  
Designation : Engineer Trainee  
Period : From July 2017 to January 2018  
Role : C and Java Spring boot Developer

**Name** : **Hughes Systique India pvt. Ltd**  
Designation : Engineer  
Period : From July 2018 to January 2020  
Role : Java Spring boot Developer

**Name** : **Hughes Systique India pvt. Ltd**  
Designation : Senior Engineer  
Period : From January 2020 to current  
Role : Java Spring boot Developer

## Personal Information:

**Name:** Yash Gupta  
**Date of Birth:** 16-12-1994  
**Sex:** Male  
**Languages Known:** English, Hindi