

Amandeep Rai

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**In quest of middle level assignments in Software Development with a technology driven organization**

#### Professional Snapshot:

- ☐ A dynamic professional with 4+ years of valuable experience in the field of Software Development.
- ☐ Conversant with designing, building and supporting applications in Java, Spring, GWT, Python.
- ☐ Comfortable working with Servlets, Rest APIs and advance Java concepts.
- ☐ Strong problem solving and analytical skills. Understanding of scaling related concerns, clustered environment and HA setups.
- ☐ Strong working experience on IOS, CentOS, Ubuntu with a good understanding of Linux systems.
- ☐ Well familiar with agile development processes and scrums.
- ☐ Possess good analytical and communication skills with the ability to work independently with minimal supervision and also perform as part of a team.

#### Education Qualifications:

Examination	Institution	Board/University	Year	(Aggregate)
B. Tech (CSE)	KEC ,Ghaziabad	AKTU	2015-19	82.04
12 <sup>th</sup>	GSBV ,Delhi	CBSE	2015	80.2
10 <sup>th</sup>	Hindon Public School	CBSE	2013	8.8 CGPA

#### Skills:

Languages	Java, Golang, GWT, Python, HTML, CSS, PHP
Technologies/Frameworks	Java 8, Spring Boot, Hibernate, Restful Web Service
Database/Servers	PostgreSQL ,MySQL, MongoDB
OS / platform	IOS, Linux, CentOS, Ubuntu, Windows
Analytics	Jasper reports ,Swagger
Tools	Eclipse , IntelliJ, Jenkins Postman, Git, Bitbucket, JIRA, Putty

#### Career Contour:

Name of Organization	Designation	From	To	
PayU	Software Engineer	Apr,2021	Present	
Ameyo	Software Engineer 2	Nov,2020	Apr,2021	
Ameyo	Software Engineer 1	Jul, 2019	Oct,2020	
Ameyo	Product Trainee	Jan, 2019	Jul, 2019	
AICTE	Internship	Mar,2018	Jul,2018	

#### Projects:

##### BBPS - PayU

**Duration:** – Apr 1, 2021 - Present

**Key Skills:** Java, Spring Boot, Hibernate, MySQL, Redis

**Description:** A Consumer facing platform for paying utility bills like electricity, gas, mobile postpaid etc. This platform has been developed over the guidelines provided by NPCI. My work includes:

1. I am working in bill payment team for designing, developing, Unit testing and deploying to staging environment for testing of API's.
2. Working closely with devops for production release.
3. Responsible for maintaining the scalability of the system which can handle high volume of transactions.

4. Working closely with NPCI.
5. Migration of our internal project to Spring Boot which includes code optimization, removing redundancy in code and code bifurcation as much as possible.

#### **Testing Framework - PayU**

**Duration:** – Apr 15, 2021 – May, 2021

**Key Skills:** Java, Spring Boot, Hibernate, MySQL, Redis

**Description:** An Automated testing framework for API testing. In which we have to just make a .yaml file in which all the test cases would be defined. It will execute all the test cases and send test case result file on mail

#### **Rest Simulator - PayU**

**Duration:** – Apr 1, 2021 – Oct, 2021

**Key Skills:** Java, Spring Boot

**Description:** A framework which returns dummy response if any environment is down at any particular time. It helps to decrease dependency on environment which results in completeness of task as early as possible.

#### **Voice Process - Amevo**

**Duration:** March. 1, 2019 – Apr 1, 2021

**Key Skills:** Java, Spring, Hibernate, PSQ, GWT, HTML, CSS

**Description:** Responsible for handling customer interactions. In this the agents can place outgoing calls, handle incoming calls, track key call center metrics, perform workforce management, and upload automated scripts. Following are the modules which I have worked upon:

1. Worked on various features from end to end i.e. from developing Rest Web Service with integration to UI.
2. Debugging of L4 issues related to DB Load, Application Load.
3. Analysing of JStack, JMap, GC Log in different L4 related issues.
4. Worked on archiving and reporting tool i.e. data visibility on Jasper Reports for reporting purpose.
5. Fixing of legacy bugs in the product varies from low to high complexity.

#### **Visibility - Amevo**

**Duration:** Nov. 1, 2019 - Jan 1, 2020

**Key Skills:** PHP, MySQL, JavaScript, HTML

**Description:** It is a monitoring tool that contains python scripts which are used to perform some kind of operation on the basis of cron job. Worked upon developing a script for sending email on basis of some conditions.

#### **AER Portal- AICTE**

**Duration:** Jan. 1, 2018 - June 30, 2018

**Key Skills:** PHP, MySQL, JavaScript, HTML

**Description:** It's an award portal in which student can register themselves and submit an innovation idea as per given ideas. In this we developed an admin panel in which the user can view the application category wise, and edit the applications if required and also have access to create the judges. We also developed the judge panel for evaluating the applications online and submitting the marks as well.

### One Point Student Faculty Verification

**Duration:** Nov. 1, 2016 - April 1, 2017

**Key Skills:** Java, MongoDB, HTML, JavaScript, Leadership

**Description:** AICTE database has information about Faculties and students of AICTE approved Institutions including Aadhaar, PAN and Bank Details. Aadhaar & Aadhaar Seeded Bank Account Details are maintained by UID & NPCI (National Payment Corporation of India). Currently there is no common facility that exists to verify the Aadhaar, Aadhaar Seeded Bank Account Details from UID & NPCI and PAN. Developed such a functional application software for automating the process of collating the information on Aadhaar, Aadhaar Seeded Bank Account Details and or PAN received from faculties/students for verifying these details from UID & NPCI (Dummy Database for project).

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### Trainings & Certifications:

- Core Java from Ducat Ghaziabad.

### Achievements

- Secured **5<sup>th</sup> Rank** in **Smart India Hackathon 2017** under **AICTE** ministry.
- Secured **3<sup>rd</sup> Rank** in **Project Exhibition**, KIET Ghaziabad.

### Personal Vitae:

- Date of Birth : 21<sup>st</sup> Jul, 1998
- Marital Status : Unmarried
- Hobbies : Reading, Net surfing, Playing Chess, Listening to music
- Present Address : C-96 Gagan Vihar Bhopura Ghaziabad UP