**Ankit Kumar Gupta**

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**Address at:** Sanjay Nagar, Dibiyapur, Auraiya (Kanpur).



**Career Objectives:**

To pursue a challenging career which utilize my knowledge and skills to the fullest extent in an organization and to attain expertise & excellence in the field of computers through discipline, dedication and determination.



**Qualification:**

**Professional Qualification:**

* **MCA(2013-2016)** from **Dr. Virendra Swarup Institute of Computer Studies, Kanpur**, affiliated with **U.P.T.U.** University, Lucknow.
* **BCA(2008-2011)**from **Dr. Virendra Swarup Institute of Computer Studies, Kanpur**, affiliated with **C.S.J.M.** University, Kanpur

**Academics Qualification:**

* **Intermediate(**with **science**)U.P. Board in2007
* **High School** from U.P. Board in2005



**Computer Proficiency:**

* **Basic Knowledge:** Dos, DTP, Tally, Flash.
* **Language Known:** C, C++, JAVA, JSP, JavaScript, FXML, SQL, HTML, CSS, NodeJs.
* **Framework:** JavaFX, Jquery, AngularJs, ExpressJs, Struts.
* **Technologies:** Hibernate, Servlets, Presto.
* **Chart and Map API:** Plotly Charts, Google Charts, Shield Charts, Leaflet Maps, Google Maps.
* **Database:** Mysql, Sql Server, Oracle.
* **Other:** Eclipse, ApacheTomcat, NetBeans, Sublime Editor, Scenebuilder, SVN, Toad.
* **Operating System:** Windows, Linux



**Experience:**

* Working with **ACTAS Technologies Pvt. Ltd. (PayMonk)** From 6 months.
* Worked with **SUMERUVERDE TECHOLOGIES PVT. LTD.** (Formally called AGNITIO)as a Software Engineer for 2.2 Years.
* Worked with **US SOFTWARE SERVICES KANPUR** as a trainee for 6 months.
* Worked with **LYCOS COMPUTER CENTER KANPUR** as a teacher for two years.



**Project Detail:**

**Project-1**

**Project Name: Paymonk (Payment Gateway)**

**Technology: HTML, AngularJs, Java, Springboot, Postgresql.**

**Domain: Fintech (Financial Technology)**

**Project Detail:** Paymonk, Gateway provides the flexibility to make online payment by credit card, debit card etc. The panel is basically designed for three type of users,

* Merchant – (The person who is going to integrate gateway with application)
* Admin – (The person who is going to manage transaction between merchant and gateway).
* Support – (The person who is going to manage transaction between bank and gateway.

**Role:** Java Developer and UI

* Develop api for data security and keep transactional data in multi part.
* Develop Fraud detection api to detect from fraud.
* Structure whole ui architecture by using angular js



**Project-2**

**Project Name: Point of sale (Online – Offline POS)**

**Technology: HTML, AngularJs, Java, Springboot, Mysql.**

**Domain: Fintech (Financial Technology)**

**Project Detail:** POS provides the facility to take payment by pos machine at retailer end. We provide the application for pos either online or offline for both. So merchant can add money to their wallet and recharge itself.

**Role:** Working as Team Leadr both. So merchant can add money to their wallet and recharge itself.

**Role:** Working as Team Lead

* Make plain and distribute task between team.
* Develop wallet api using NFC.
* Give presentation of our application to client .

**Project-3**

**Project Name: AmouxCRM**

**Technology: HTML, AngularJs, Java, Springboot, Postgresql.**

**Domain: Fintech (Financial Technology)**

**Project Detail:** Amouxcrm appication is basically develop to take payment from foreign customers. We have integrated 5 Gateway of different countries to get payment . Agent can also be sent invoices to customers. So that customers can make payment.

**Role:** Fullstack developer

* Make api to get transactional data.
* Integrate gateway with our application.
* Provide support if required to end user



**Project-4**

**Project Name: Online Shopping**

**Technology: JSP, MYSQL, HTML Tags.**

**Project Detail:** Project is based on online purchasing. This project contains two main modules.

**Administrator:**

In this module, admin have rights, he can add and remove the customer, maintain the customer information. Admin can also add and remove the product details.

**Customer:**

In the customer module, customers have rights only to view the product information and he can purchase the product.



**Project-5**

**Project Name: ADA (Advanced Data Analytics)**

**Technology: Struts, Javascript, Jquery, Ajax, Mysql, Plotly Charts, Leaflet Maps.**

**Domain: Energy Client-Product Development**

**Project Detail:** Data analysis of Smart meters based on historical Data

This project is web based project used for analysis of data coming from meters. Through this software all data analysis and calculation is shown with different views like charts maps and as a raw data.

**Role:** UI Developer

* Front end designing.
* Interacting with struts through ajax call.
* Script handling
* Maintaining chart functionality and map.
* Manual testing and error handling.

**Project-6**

**Project Name: BCS(Base Computer System)**

**Technology: JavaFx, CoreJava, Scene builder.**

**Domain: Energy Client-Product Development**

**Project Detail:** BCS is window based software and basically designed to directly interact with smart meters.

This project is designed for interacting with smart meters directly. RF meters and PLC both can directly read by the BCS and all read write operations also can be performed on meters through BCS.

**Role:** Java Developer

* Followed software development lifecycle, from building, to deploying and to maintaining application over time.
* Followed the Agile methodology in the project. Participate in client meeting before start of Sprint cycle for planning.
* Creating, maintaining and updating the design documents for the module we were responsible for.
* Used technologies such as core java, javafx, scene builder.
* Underwent code review by other team members at every cycle.
* Presented DEMO at the end of every development cycle for the module we were responsible.
* As per Agile process, retrospective session was held at end of every sprint cycle.



**Project-7**

**Project Name: Prepay Solution (Secondary Market Smart Metering Solution)**

**Technology: HTML, AngularJs, Java, RestAPIs, R Programming.**

**Domain: Energy Client-Product Development**

**Project Detail:** Prepay Solution is basically for secondary market specially for the customers.

Prepay solution is designed for the customers which belongs to secondary market, here customers can be able to add, remove, edit, recharge meters and also set some tariff plans as daily basis or occasionally.

**Role:** Java Developer and UI

* Developing api in java as per requirement.
* Use angular js to implement api on client side.
* Authenticating api in server side for security purpose.
* Developing forecasting and prediction modals with r-programming and showing forecasted data on client side with plotly charts.

**Project-8**

**Project Name: Energy Management (Utility Solution)**

**Technology: HTML, AngularJs, Java, RestAPIs.**

**Domain: Energy Client-Product Development**

**Project Detail:** Energy Management is basically for utility who is providing electricity at large scale.

Energy solution is designed for the utility so that they can get proper scenario what actually the consumption is. EB-DG parameters is also calculated and some processed data is maintained as per utility requirement. Load profile data, Instantaneous data, Max demand can be calculated and stored in database and when it required by utility so that it can be provided as shown on client side with chats and in raw format.

**Role:** Java Developer and UI

* Creating, maintaining and updating the design documents for the module we were responsible for.
* Used technologies such as core java, advanced java, angular js html.
* Underwent code review by other team members at every cycle.
* Retrospective session was held at end of every sprint cycle as per agile methodology.
* Participate in client meeting before start of Sprint cycle for planning based on agile methodology.
* Followed software development lifecycle, from building, to deploying and to maintaining application over time.



**DECLARATION:**

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

**Ankit Kumar Gupta Place: Noida**