

# RAHUL KUMAR

## WEB DEVELOPER (GIS)

### CONTACT



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Bhopal -462023 (Madhya Pradesh)



N.T.S Barkakana

Dist :- Ramgarh (Jharkhand) -829103

### PERSONAL

Father's Name : Sheo Kumar Sharma

Mother's Name : Geeta Devi

Date of Birth : 06-Jun-1992

Nationality : Indian

Marital Status : Single

### EDUCATION

**Master in Computer Science**

**Central University of South Bihar,  
Patna**

2015 -2017

CGPA (6.89)

**Bachelor of information technology**

**Ranchi College, Ranchi**

2011 -2014

Marks (72.44%)

**Intermediate (Maths)**

**I G S I College Mandu**

2009- 2011

Marks (50.6%)

**Intermediate (Maths)**

**I G S I College Mandu**

2009- 2011

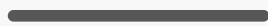
Marks (66.2%)

### LANGUAGES

Hindi



English



### CAREER OBJECTIVE

To work as an efficient employee, giving optimum output in achieving the goal of the Organization towards success, by contributing my knowledge, acquired skills and professional work attitude.

### WORK EXPERIENCE (6.10 YEARS)

#### Senior Executive –GIS Developer

**Ceinsys Tech Limited (Client Side - MPSeDC)**

Jul 2022 to Till Date

- Developed the GIS application (MPGeo) for Geoportal of Madhya Pradesh.  
(<https://geoportal.mp.gov.in/MPGeo/>)  
[Technologies used and learning - Angular, Leaflet, Turfjs, .Net Core 6, Postgres]
- The MLA Feedback application has been developed specifically for MLAs. It allows MLAs to access information about government properties and ongoing projects within their MLA area.  
[Technologies used and learning - Leaflet, .Net Core 6, Postgres]
- Working on the GIS modules of the Sampada 2.0 application (E-Registry of Property).
  - Merge and Clip of guideline Boundary By Registrar.
  - Obtain property details by either clicking on the map or searching for the address.  
[Technologies used and learning - Angular, Leaflet, Turfjs]
- Worked on the GIS module (5G) in Gaati Shakti Sanchar Portal (For Only Madhya Pradesh).  
([https://geoportal.mp.gov.in/raw\\_web/](https://geoportal.mp.gov.in/raw_web/))  
[Technologies used and learning - Leaflet, .Net Core 6, Postgres]

#### IT Analyst

**Tata Consultancy Services**

Feb 2022 to jul 2022

- Worked as Technical Support for GIS Application of **Western Power** (Australia).  
[Technologies - ArcMap, ArcFM, Geocortex]

#### Software Engineer

**Larsen & Toubro Infotech**

Feb 2020 to Jan 2022

- Developed GIS module (Creates Many Widgets in Web AppBuilder) for MIIP (MOSPI Integrated Information Platform) projects.  
[Technologies used and learning - JavaScript, ArcGIS JavaScript API, ArcGIS Server & Portal, Web AppBuilder, Tomcat web server]
- Host the application in Tomcat web server using war file.
- Create Python Scripts (ArcPy) for custom Print Map (PDF format).

#### Project Assistant as a Developer

**Gurugram Metropolitan Development Authority**

Jun 2017 to Jan 2020

- OneMap Gurugram (GIS Based Integration of various departments)  
(<https://onemapggm.gmda.gov.in>)  
[Technologies used and learning- JavaScript, ArcGIS JavaScript API, ArcGIS Server & Portal, PostgreSQL]
- Developed Land Record Information System for ease of doing business, Haryana Govt.  
(<https://hsac.org.in/eodb>)  
[Technologies used and learning- JavaScript, ArcGIS JavaScript API, ArcGIS Server & Portal, PostgreSQL]
- Developed various customize widget using ArcGIS JS API WebApp Builder
- Web Application for GIS based field survey  
[Technologies used and learning- PHP, Google Map API, JQuery, MySQL]
- GIS Based Survey using Arc Collector.

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## INTERNSHIP AND CERTIFICATES

- Digital Online examination assessment training at TCS iON (One Month,2016)
- Internship on Visual Basic at Synchronous IT PVT. LTD. (One Month,2013)
- ESRI User Conference 2018 Certificate (2 Days)
- Six Month Semester Training at Harayana Space Application Centre (HARSAC), Gurugram Node (January 2017 to May 2017)
  - **Project Guide** - Dr. Sultan Singh (Director, HARSAC)
  - **Project Name** - GIS Web Application for Location Information by Crowed Sourcing
  - **Project Description** - I develop a Location Information System.
  - **Web Technology Used** - JavaScript API for google map, MySQL, PHP, jQuery.

## GIS TECHNICAL SKILL

GIS Server	ArcGIS Server
Database for GIS Data	Postgre SQL
Desktop Software	ArcMap, QGIS
Development Kit	ArcGIS WebApp Builder for Developer, ArcGIS JS API
Open Source GIS	Leaflet, OpenLayers, GeoServer, Google Map JavaScript API

## WEB TECHNICAL SKILL

Framework	.Net Core 6, Angular
Programming & Database Knowledge	Python, C#, Node js, MySQL, Postgres
Scripting Knowledge	JQuery, Ajax, JavaScript, Dojo
CSS Knowledge	Bootstrap, CSS3
Web Server Interaction	Apache, IIS
Other Technical Knowledge	Github, CPanel, Website Hosting & Management, Domain & SSL Binding

## DECLARATION

I hereby declare that all the data and information provided above are true and correct to the best of my knowledge and I hold responsible myself for any irregularities if found.

SINCERELY,

RAHUL KUMAR