

	
Email Id: ahosabettu08@gmail.com	Phone No: 8104302571/ 9011387715
Current Designation: GIS Engineer	Total Experience: 3 years and 4 months
Current Location: Working in Mumbai but currently in Pune	Annual Salary: Rs 240000 per annum
Preferred Location: Any location is fine though Pune and Mumbai will be preferable	Expected CTC: Rs 300000 per annum (negotiable)
Functional Area: Geographic Information System, Telecommunication	Highest Degree: Master of Science (MS) Degree in Telecommunication Engineering
Role: Technical Support, Service	Notice Period: 3 months
Industry: Telecommunication	
Key Skills: ArcMap, Ericsson Network Engineering software, Oracle DBA, SQL, Telecommunication, Excel, Word, Graphic designing, Matlab to some extent, Digital Marketing, SEO, Soldering, Basic C language	

Work Experience:

GIS Engineer for Reliance Jio (July 2018 – Present):

I currently work as a GIS Engineer for Reliance Jio. I am a **contract employee**, and my contractor is [ArcWorld Infotech](#). I am working for Reliance Jio since July 2018. My work is operations support related and I work with Ericsson Network Engineering and ArcMap software. My job is to resolve issues that occur while updating Network Planning Data in the database. These database updates are called work orders and my job is to resolve issues in these work orders. I also performed Building Capturing work in ArcMap. Over the years I have developed good skill and knowledge regarding Ericsson Network Engineering software. I also received **certificate of recognition for excellent performance** from my GIS department

Digital Marketing Executive at Absolute Reports (April 2016 – September 2016):

Worked as a Digital marketing executive at a Market research reports reselling company called [Absolute Reports](#) were my job was to generate leads for online market research reports related to Healthcare, Food and Beverages, Aeronautics, etc. Absolute reports is a sub division of Wondersoft Multimedia Solutions.

SEO Analyst at Wondersoft Multimedia Solutions (September 2015 – March 2016)

I also worked as an SEO Analyst at [Wondersoft Multimedia Solutions](#). Our partner company was a Swedish SEO company called GOMO group. We primarily worked at boosting Google ranking of Swedish websites. I worked as an off-page SEO Analyst. My job as an off-page SEO analyst was to build quality links for my client website. So, my work involved activities like forum commenting, blog commenting, social media sharing, article and blog posting and other link building activities.

Education:

- Graduated from Middlesex University, Hendon Campus, London in 2018 with **MSc degree in Telecommunication Engineering**. I started the course in September 2016 and received my MSc certificate in February 2018. I achieved **Merit** in my course with **distinction** in subject '**Broadband technologies and fibre optics**'.
- Graduated from P.E.S. Modern College of Engineering, Pune in 2015 with **BE degree in Electronics and Telecommunication**
- Completed HSC in Science stream from Loyola High School, Pune, Maharashtra Board in 2009 with 69.33%
- Completed SSC from Vikhe Patil Memorial School, Pune, Maharashtra Board in 2007 with 75.69%

Certifications:

- Completed certificate course in **Oracle PL-SQL & DBA** from Techgen Computer Training Institute, Vashi, Mumbai in 2019.
- Completed course in **FA2. CNC Maintenance of FS0iF/FS31iB** from FANUC India, Pune on 1st June, 2018
- Completed course in **FA1. CNC Programming – Turning & Milling** from FANUC India, Bangalore on 13th April, 2018
- Received a Level-1 (beginner) certificate in French language from Symbiosis Institute of Foreign and Indian Languages (SIFIL), Pune with **A+ grade** in 2013
- Completed a short course in Core Java from Radical Technologies, Aundh, Pune in 2015
- Completed course in Graphic Design from Keyframes Animation, Digital Media Academy, Pune in 2013

IT Skills:

SQL, Oracle DBA, Matlab, Matlab Simulink

Language Known:

English, Hindi, Marathi, a little bit of French and German

Projects:

- Title:** Optimal Resource Allocation Algorithm for D2D Underlay Cellular Networks
Period: Sep 17 – Jan 18
Description: Created two algorithms which managed the Transmission Power of each device, D2D & cellular, in the D2D underlay cellular network to maintain a certain signal to noise and interference ratio level. For this project only one cellular user was considered, and the channel assigned to this cellular user would be reused by multiple D2D users. So, a single cellular channel was used by many D2D pairs as well as the cellular user. The algorithms were designed to facilitate 1) simultaneous transmission of the all devices through the single channel through transmission power control, 2) obtain the minimum transmission power while maintaining SINR. One algorithm achieved the second objective, but simultaneous transmission was not possible for all channel conditions. Thus, another algorithm was created to achieve simultaneous transmission.
- Title:** Android Operated Automatic Wheelchair
Period: Aug 14 – Mar 15
Description: Automatic wheelchair that can be controlled with an Android Application. The application allowed both touch & voice-based controls. A small replica of a wheelchair was used in this model.

Personal Details:

- Name:** Ashvin Hosabettu
Date of Birth: December 7, 1991
Gender: Male
Marital Status: Single
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