

**Permanent Address:H.No** GL-983,Sector-G,Deen Dayal Nagar, Gwalior, Madhya Pradesh – 474020 (INDIA)

**Mobile no:** +91-9630763682.

**Email:**vnkmr052@gmail.com vinayaump@gmail.com

**Linkedin URL:**https://in.linkedin.com/in/vinay-kumar-93302797

**Passport**: Valid Passport (Upto-2025)

## Objective

A Dynamic and Self Motivated Graduated Engineer with Diverse Skill Set : Passionate to learn, Grow & Contribute through Professional and Personal Excellence.

## Professional Qualifications

**Completed Bachelor of Technology in 2017** from Amity School of Engineering and Technology, AUMP, Gwalior with graduation in **Mechanical and Automation Engineering.** The CGPA is 7.35 out of 10 i.e **73.5 %**

**ACADEMIC QUALIFICATIONS**

HSC with Math and Science from Kiddy’s Corner Higher Sec. School Gwalior, in 2013 with71%

SSC from Kendriya Vidyalaya No.1 Bikaner, in 2011 with 7.2 CGPA

## SUMMER INTERNSHIP DURING UG PROGRAM

**Major Internship**

1. **Reserach Analyst Intern** at **ESSO -INDIAN NATIONAL CENTRE FOR OCEAN INFORMATION**

**SERVICES (INCOIS), Ministry Of Earth Science, Hyderabad. (May’2016-July’2016)**

**(Selected** Through **Indian Academy of Science, Bangalore)**

* Completed 45 days summer internship in Modelling & Oceanography Division of INCOIS on project **Autonomous Ocean Platform for Marine Instrumentation .**
* Worked on the Buoyancy Engine involved on the **ARGO Floats** (depth 2000m) sea.

**Guide Name: Mr Suresh Kumar N , Scientist “C” at MOG Division, ESSO – INCOIS ,**

**Hyderabad (Telangana)**

**Minor Internship**

1. **Summer Research Intern** at **CSIR-NATIONAL INSTITUTE OF OCEANOGRAPHY**

**(CSIR-NIO), GOA (May’2015-June’2015)**

**(Selected** Through **Indian Academy of Science, Bangalore)**

* Completed the project in **60% time**, with giving effective cost of PVC floats as compared to Syntactic material and HCP.

**Guide Name: Mr. R Madhan , Senior Prinicipal Scientist “G” , CSIR-NIO GOA and Present Scientific Attache at Indian Embassy , Berlin, Germany .**

1. **Winter Internship** at **Expertshub Industry Skill Development Centre (ISDC) Pune (Dec - 2014)**

**BACHELOR PROJECT**

1. **Project: JalRakshak**

Worked as a **Team Leader** On Project **JalRAKSHAK** an **AUTONOMOUS UNDERWATER VEHICLE** developing with **National Design Reserach Forum (NDRF)** along with **DRDO** and **Naval Research Board (INDIAN NAVY)** , **Bengaluru (2016- 2017).**

**LEADERSHIP , AWARDS & ACHIEVEMENTS**

* Cleared **NCC ‘C’ Certificate** exam by **Ministry of Defence (Army wing) with A Grade (May 2017)**
* Participated in **Your Internship Story Contest 2016** by **INTERNSHALA (September 2016)**
* Participated in **Accenture Innovation Jockey’s Challenge** . **(August 2016)**
* Represneted **Amity University** as a **Team Captain** and **got “3rd position” (ALL INDIA)** in **Marine Technological society, National Techsurge-Search and Rescue Conference** at **Sea , Chennai. (June 2016)**
* Presented Poster at **Techsurge 2016** On Underwater Surveillance AUV at **Chennai**. **(June 2016)**
* Student Member of **InMARSAT London (UK) (June 2016 -present)**
* Successfully Completed 2 weeks **ARMY ATTACHMENT TRAINING CAMP** of **NCC** at **Hq 72 Inf Bde** .
* Participatedin **Dynamic Round** of **“ECOKART 2016”**at **BML MUNJAL UNIVERSITY (March 2016)**
* Represented **Amity University** as a **Team Captain** at **5th National Student Autonomous Underwater Vehicle Competition by ESSO- National Institute of Ocean Technology , Chennai. (Jan 2016)**
* Member of **Ocean Engineering Society and IEEE (Jan 2016)**
* Only S D Cadet From **Amity University Madhya Pradesh** Having **National Cadet Corps. (2014- 2017)**
* Presented Best poster on **AUV** in **National Seminar** on **Manufacturing & Automation**. **(Oct 2015)**
* Published and Selected on **INTERNSHALA** for **YOUR INTERNSHIP STORY CONTEST (Sept 2015)**
* Presented poster in **Emerging trends in Materials and processing Technology**, NSMPT at AUMP. **(2014)**
* Participated in **Automobile Mechanic & I.C Engine workshop** at **Tryst 2015** by **IIT DELHI**. **(March 2015)**
* Coordinated in Treasure Hunt at **AAROH Techfest 2015** at AUMP . **( Feb 2015)**
* Got **first position** and **Gold** in Basketball in **SANGHATHAN** sports meet of **Amity University**. **(2014)**
* Presented paper on **Future of D&D of fuel efficient engines** at AUMP Seminar. **(2014)**
* Presneted Paper on **Nano materials and their Applications** at Amity University Seminar. **(2014)**
* Merit Scholar of **Army welfare Education Society** and **Amity University**. **(2014-2017)**
* Got 1st Position in Swimming in **KVS Regional Sports Meet** at **Jaipur**. **(2010)** **SKILLS &PROFESSIONAL LANGUAGE**
* Programming Languages – C, MATLAB
* Working software – AutoCAD , Solidworks (Basic level)
* Well versed with Linux Operating system , MS Office.
* Well Verse with English language and rudimentry level of French Language.

**STRENGTHS**

* Self Starter and Liveliness
* Integrity.
* Effective Intelligence and Courage.
* Disciplined.

**DECLARATION**

I hereby confirm that all the statements given above are true as per my belief.