### Pavan Kumar Parvatam

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# Career Objective

Looking for a challenging role where my skills and experience helps in business / user information solutions and where I could unite my motives with the organizational goals, so that both would be mutually benefited.

# Professional Experience

* Strong hands-on experience in the area of developing enterprise applications using Python and MySQL database.
* Expertise in tools like GitHub and JIRA
* Experience on DevOps tools like Docker, Azure DevOps and StackStorm.
* Having experience in building FAST API’s and connection to Database framework.
* Exposure in full life cycle implementations with skills in executing Software Development Life Cycle (SDLC) in compliance to quality standards.

# Employment Details

Employer : Tata Consultancy Services Ltd.

Designation : System Engineer

Duration : 05th Aug 2021 to Till Date  
Technologies: Python, DevOps, MySQL, StackStorm, FastAPI, GitHub, Shell, Docker.

Our client is a biotech pharma giant that has its origin based out of UK that has a huge reputation over public services. For this project, we are working on the **R&D Technology** portfolio on the critical data and technologies that accelerates the strategic decision making over **technical investments for patients.**

# Key Skills

### Total around 2 years of experience in Python development and Database Administration.

* Hands on experience in UI using HTML, CSS & JavaScript.
* Working with Agile and scrum methodology helped in increasing of strong analytical abilities.
* Excellent written and oral communication skills.
* Positive attitude, team worker, flexible and adaptable

# Projects

**Quantifying Covid-19 Content in Online Health Opinion War using Machine Learning**This is an **R&D project** that have been created for bringing the awareness among the people by eradicating the misconceptions and misbeliefs that were being spread during the pandemic.  
This was been developed using Python, Database and Machine Learning

# Publications

Paper Id: **ICICCI-21-0080**

Title : **Advanced self-assessment of Global pandemics like COVID-19 for healthy race using Machine Learning**

We have presented a paper with this entitlement in International Conference on **“Innovation in Computer Networks, Computational Intelligence and IOT “{ICICCI-21}** on 25th and 26th June 2021, Organized by Department of Computer Science and Engineering, St. Martin’s Engineering College, Secunderabad, Telangana

# Academic Qualification

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **Degree** |  | **Institute** |  | **Year of Passing** | **Aggregate**  **% / CGPA** |
|  | B.Tech in Computer Science and Engineering |  | St. Martin’s Engineering College, Affiliated to JNTU-Hyderabad |  | 2021 | **7.47** |
|  | Intermediate (M.P.C) |  | Sri Chaitanya Jr.College, Kukatpally |  | 2017 | **91.4** |
|  | SSC |  | Siddhartha School of Excellence, Vikarabad. |  | 2015 | **9.5** |

**Certifications**

* I have achieved the Developing Microsoft Azure Solutions (AZ-204) successfully. This Microsoft certification helped me to gain command over many DevOps tools.
* I am having the AZ-900, Azure Fundamentals Certification.
* I was a part of Star team in Tata Consultancy Solutions.
* Received a certificate for publishing paper Advanced self-assessment of Global pandemics like COVID-19 for healthy race using Machine Learning and bringing awareness among the people amidst Global Pandemic.
* I have represented my school in district level Quiz competition conducted in United Andhra Pradesh.

# Subjects of Interest

* Always excited to learn new tools & technologies.
* Photography and Photoshop
* Travelling.

# Personal Details

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| • | Date of Birth | : 04th December 1999 |
| • | Nationality | : Indian |
| • | Gender | : Male |
| • | LinkedIn | : [Pavan-Kumar-Parvatam](https://www.linkedin.com/in/pavan-kumar-parvatam-5a184b187/) |
| • | Language Proficiency | : English, Hindi, Telugu. |
| • | Current Location | : Hyderabad, India |
| • | Personal Website | : [pavan41299.github.io](https://pavan41299.github.io/) |
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