**PROFESSIONAL SUMMARY**

PR

## Deeply passionate about technology and possessing versatile technical skill set. Proficient in Java, Python, JS with strong foundation in DSA. Specializing in full stack development and with hands-on experience on cloud-based solutions.

**CONTACT**

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**EDUCATION**

Bachelor of Technology | Information Technology

Abdul Kalam Technical

## University

**CERTIFICATIONS**

*AWS Certified Cloud Practitioner (CLF-C02)*

## (11/2023 - 11/2023)

*Microsoft Azure Fundamentals (AZ-900)*

## (08/2021)

*Skills Build Data Camp IBM*

## (07/2021 - 08/2021)

*Introduction to Data Science in Python – Coursera* (08/2020 - 09/2020)

*Programming for Everybody (Getting Started with Python)*

*– Coursera*

## (07/2020 - 08/2020)

**EXPERIENCE**

# Analyst

*Capgemini | Full-stack web developer | Bangalore, India | Sept 2021 - present*

* Expert in designing microservices and REST APIs to meet client needs.
* Accomplished in crafting front-end solutions for application functionality.
* Utilized DevOps tools for rapid and reliable module deployment.
* Successfully led the migration of application to AWS, enhancing scalability and performance.
* Lead a team of interns to develop and deploy full stack of Hospital Availability Management System.
  + Proficient in deciphering client requirements, formulating Technical Requirements and design Technical Design Documents.
  + Oversaw the module development lifecycle, including robust unit and integration test case creation.
  + Managed seamless deployment on local and cloud clusters.

# Technical Trainee

*TwoWaits |Intern | Remote | Jul 2021 – Aug 2021*

* Designed data models to analyze Kaggle datasets using R.
* Counseled and interviewed new interns for recruitment.

# Technical Intern

*Cureya | Intern | Remote | Jun 2021 – Jul 2021*

* Fabricated an app with a team for diagnosing patients via symptoms.
* Acquired insights of corporate organizational hierarchy.
* Prepared Job Description, shortlisted resumes, interviewed intern’s applicants to replace the role after my tenure.

|  |  |
| --- | --- |
| **ACHIEVEMENTS**  Leet Code (3 star) - 350+ solved  (01/2020 - Present) <https://leetcode.com/Prateek73/>  NTSE – Drone Competition (2020) - Used a custom bootloader firmware for STM32F4 |  |
| **SKILLS** |
| JAVA, Python R |
| Data Structures & Algorithm |
| Spring Boot |
| Angular |
| DevOps |
| Linux |
| Git |
| Linux |
| AWS Cloud |
| **PROGRAMS** |
| Adobe Professional |
| Microsoft Office |
| STS |
| Visual Code |
| **LEADERSHIP STRENGTHS**  Builds Partnerships Drives Change Collaborates and Innovates Enables and Motivates Develops Self and Others |

**CONTINUED**

# Summer Intern

*IBM | Intern | Remote | May 2021 – Jun 2021*

* Implemented new statistical or other mathematical methodologies as needed for specific models/analyses
* Experienced programming in languages such as Python, R
* Presented insights and ideas on numerous case studies
* Developed an application in Python to perform pattern analysis of Wine Quality.

**PROJECTS**

# Orion (05/2020 – 02/2021)

*Android App | JAVA | Graduation Project*

* Developed and created a community drive app for artists and event organizers to create and organize competitions and participate in.
* **Technologies used** - Android, JAVA, XML.

## **Role** - Front end + Back end Developer.

* **Team** - 2 members.

## **GitHub** - https://github.com/Prateeek73/Orion1.0

* <https://play.google.com/store/apps/details?id=com.orion.orion>

# Wine Analysis (07/2021 – 08/2021)

*Data Analysis Model | Python | Personal*

* Analysis, Design and Modelling a Wine Quality on a Kaggle dataset.
* **Technologies used** - Python, Data Analysis and Data Science Tools

## **Role** - Analysis, Model Design and Testing.

* **GitHub** - https://github.com/Prateeek73/WineQualityAnalysis