# **Palash Bhanarkar**

#### **PROFILE**

- Microsoft Student Learn Ambassador and a C-DAC Certified professional, with a master's degree in computer science, committed to leveraging diverse technologies for solving real-world problems and driving societal advancement through tech innovations.
- Always evolving, earned 3 professional certifications in the past 3 months.
- A driven Cloud Computing Enthusiast with a strong foundation in Linux administration, networking, and cloud computing, committed to implementing and architecting cutting-edge solutions for global clients.
- Excellent communication and interpersonal skills with the ability to work in Agile teams by keeping a positive and optimistic attitude.
- I have the right to work in the UK.

#### **WORK EXPERIENCE**

Salesforce Cloud Developer 2020 – 2021 | India

Aethereus Consulting Pvt. Ltd.

- Increased lead generation channels by refining strategies, resulting in a 10x rise in the number of leads and a 35% boost in revenue.
- Customer Lead for requirement gathering, implementing, and deploying 4 Salesforce Sales/Service Cloud applications, in collaboration with customers in a span of 3 months.
- Management & automation of multiple projects by working in cross-functional teams with team leaders, delivery managers, stakeholders.
- Designed and developed Apex code (Java-like) with minimized technical debt for Salesforce components.
- Ensured iterated debugging, optimizing, and testing of the code base to identify risks/issues with at least 90% coverage.

#### **EDUCATION**

MSc in Advanced Computer Science (Cloud Computing) | University of Leeds

Post Graduate Diploma in Advanced Computing | C-DAC (Government of India)

Bachelor of Computer Engineering | University of Pune

2022- 2023 | UK 2019 - 2020 | India

2014 - 2019 | India

#### **PROJECTS**

#### Comparative Analysis of Pub/sub messaging systems

- MSc research project in *cloud computing* and *real-time streaming data* to compare the performance of multiple messaging broker systems.
- Designed and implemented the *cloud infrastructure*, alongside *a specialized benchmarking tool*, emphasizing performance modelling and multiscale testing tailored to key business use cases for *RabbitMQ*, *Kafka*, and *Pulsar*.
- Undertook an in-depth data analysis, delivering effective insights, reinforced by hands-on experience with Datadog and Azure, highlighting
  precision by measuring performance metrics down in microseconds.
- Core stack and services used: Python, Azure VMs, Azure Monitor, Datadog, Docker, AKS, YAML, Kubernetes, Terraform.

### **Cloud Resume Hackathon Challenge**

- Built a personal resume/portfolio website, deployed it using Azure services, accurately set up *Serverless applications*, and CI/CD pipelines for *Continuous Integration/Continuous Deployment* using *GitHub Actions*.
- Core Azure services and stack used: Azure CDN, Cosmos DB, Functions, Static Web Apps, Python.

#### **Bike Service Portal**

- Hands-on experience in standard frameworks (i.e., Spring Boot MVC/.NET) and Oracle database (Hibernate) by implementing CRUD operations.
- Planned and executed project flow and code for backend, frontend, and APIs under an extremely tight timeline of 1.5 months with two distinct implementations: one in Java, and the other in C#.
- Proficiently handled multiple aspects of microservices architecture and web applications (HTML, CSS, XML, JSON, REST, IIS).

## **VOLUNTEERING**

### **Microsoft Student Learn Ambassador**

01/2023 - present

- · Advocated for Microsoft technologies, products, and initiatives via both offline and online events.
- Led efforts to plan and execute activities for multiple technical groups in Leeds, cultivating a dynamic community exceeding 500 members.

Course Representative University of Leeds, UK

10/2022 – present

- · Played the part of an intercessor, fostering communication between students and faculty at the School of Computing.
- Embraced a key role in advocating, collecting feedback, and resolving concerns for over 1,500 students from 55 countries.

### **SKILLS**

Languages (Apex, Python, Java, C#, AZ CLI, Bash, Batch, PowerShell) | Cloud Platforms (Azure, AWS, GCP) | Frameworks (Spring Boot, .NET)

Database (MySQL, NoSQL, Oracle) | OS (Linux, Windows) | IDE/API Tools (Visual Studio, VS Code, Postman) | Cloud Security | Problem-Solving

DevOps (Docker, Kubernetes, Terraform, Datadog, Prometheus, Grafana, Azure Monitor, AKS, Bicep) | Data Structures | Salesforce Development

(Classes, Batch Apex, LWC, Triggers, Visualforce) | Salesforce Administration | Version Control (Git, GitHub, Salesforce DX) | Data Migration (Data
Loader, Workbench) | Process Automation (Workflows, Process Builder, Flows) | Salesforce Cloud (Sales Cloud, Service Cloud) | Algorithms

# **CERTIFICATES**

AWS Fundamentals: Specialization | Microsoft Certified: Azure Administrator Associate | Azure Fundamentals | Data Fundamentals

#### REFERENCES

Garry Whittaker: <a href="mailto:garry@appxib.com">garry@appxib.com</a> | Director of App. Dev. at appXib Ltd, Microsoft MVP