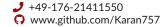
# KARAN KUMAR

# **DevOps Engineer**





Bremen, Germany



#### **EXPERIENCE**

### **DevOps Engineer**

#### **KPS Software GmbH**

- February 2023 Ongoing
- Bremen, Germany
- Docker, Kubernetes, GitLab Pipelines
- Python, Shell Script, PostgreSQL
- Minio, RabbitMQ, Vault
- · Grafana, Prometheus, Sentry

# **Associate DevOps Engineer - Automation Team**

### **SAP Hungary**

- February 2021 February 2023
- Budapest, Hungary
- Automating implementation processes for SAP SuccessFactors HCM products.
- Azure, Google Cloud, SAP Converged Cloud (OpenStack)
- Terraform, Chef, Ruby
- Rundeck, Jenkins, Jira

#### **DevOps Automation Engineer Intern**

### **SAP Hungary**

- **i** July 2020 January 2021
- Budapest, Hungary
- Azure, Google Cloud, SAP Converged Cloud (OpenStack)
- Terraform, Chef, Ruby
- Rundeck, Jenkins, Jira

# **Application Operations Intern**

### **SAP Hungary**

- **i** Jan 2020 June 2020
- Budapest, Hungary
- Maintenance of a Cloud Application called Successfactors
- Getting familiar with Unix/Linux operating systems.
- Getting familiar with monitoring tools like Pingdom, Zabbix, Splunk
- Solving issues reported by customers/caught by monitoring systems

### **Summer Internship**

# TapFreaks Ltd

- **July 2019 September 2019**
- Karachi, Pakistan
- · Worked on basic mobile Application in Android Studio

### **EDUCATION**

#### **B.Sc. in Computer Science**

# **Eotvos Lorand University**

- **Sept 2017 Jan 2021**
- Thesis title: Movie Recommendation System
  - Backend: Flask, Python
  - Fronend: React JS

### MY LIFE PHILOSOPHY

"Don't wait for the right moment to start, start and make each moment right."

#### **SKILLS**

Docke	Kubernetes CI/C	D Jenkins
Terraf	orm Chef Rundeck	Python
Java	C++ Azure AWS	GCP
Git	PI/SQL PostgreSQL	Grafana
Loki	Prometheus Minio	RabbitMQ
Vault	Sentry JavaScript	ML

### **STRENGTHS**

Hard-working Eye for detail Teamwork

Motivator & Leader Logical Thinking

Logic Building Time Management

Passionate

### **LANGUAGES**

English Urdu Sindhi



### **PROJECTS**

- Movie Recommender System (Flask, React JS)
- Voice Assistant (Python)
- School Management System (Java, SQL)
- Snake Game (Java)
- Command and Conquer Game (Java)
- Hunting Game (Java)
- Apple IPhone Website (HTML, CSS)

### **CERTIFICATIONS**

- Microsoft Certified: Azure Administrator Associate AZ-104 (Microsoft)
- Microsoft Certified: Azure Fundamentals AZ-900 (Microsoft)
- Certified Kubernetes Administrator (CKA) with Practice Tests (Udemy)
- Kubernetes for the Absolute Beginners (Udemy)
- GitLab CI A Complete Hands-On for CI/CD Pipelines and DevOps (Udemy)
- DevOps Fundamentals CI/CD with AWS + Docker + Ansible + Jenkins (Udemy)
- Introduction to Data Science in Python (University of Michigan Coursera)
- Machine Learning for All (University of London Coursera)
- Introduction to Big Data (University of California San Diego Coursera)
- Cloud Computing Concepts (University of Illinois at Urbana-Champaign Coursera)
- HTML, CSS, and Javascript for Web Developers (Johns Hopkins University Coursera)
- Responsive Website Basics: Code with HTML, CSS, and JavaScript (University of London Coursera)
- Building Web Applications in PHP (University of Michigan Coursera)
- Introduction to Structured Query Language (University of Michigan Coursera)
- Building Database Applications in PHP (University of Michigan Coursera)
- JavaScript, jQuery, and JSON (University of Michigan Coursera)
- Python Programming: A Concise Introduction (Wesleyan University Coursera)
- MATLAB Onramp (MathWorks)