# Prashanjeet Goutam

🛿 Maharashtra, India 🛎 iam@prashanjeet.com 🛛 +917304449985 🛅 linkedin.com/in/prashanjeeth 🛥 prashanjeet.com

# **SUMMARY**

Self-taught and explored Django stack development. Experienced in working with Django, DRF, API build and integration, and a few AWS services like EC2, S3, Lightsail, Route 53, and NGINX, Gunicorn, WSGI. Proficient in problem-solving and DSA. Python enthusiast with 5 starts on @HackerRank.

# **EXPERIENCE**

# Python Developer

### Tata Consultancy Services

- Successfully migrated customer applications from PCF to AKS. Responsible for configuring UAT environments using Kubernetes.
- Developed REST API for Cloud Object Storage using Python.
- Fixed internal applications with 20+ vulnerabilities handling dependencies and version compatibility.
- Managed Docker container with Kubernetes resulting in smooth workflow toward deployment.
- Successfully created 5 environments on Kubernetes node from scratch for the application using Azure Kubernetes Service resulting in cost reduction and HPC utilization.

### **Assistant System Engineer**

- Tata Consultancy Services
- $\cdot$  Helped developers identify and fix 150+ bugs with documentation.
- Maintained and enhanced internal applications.
- · Reported, documented, and helped expand the application with 100% bugs and error-free.
- · Used Selenium for Automation testing, reducing the overall execution time.
- · Curated documents workflow of the application and test data.

#### Developer – Intern INNOSTUD.COM

- Created full-fledged CMS from scratch using Django and DRF for API.
- Designed database schema with ORM.
- Created Front-end using Bootstrap and custom javascript scripts.
- Used WSGI integrated with Gunicorn and Nginx for servers.
- Deployed the application over AWS EC2.
- Used Git for better project handling and version control.

# PROJECTS

### Pixzium.com

April 2020 - August 2020

- Developed 15+ dynamic endpoints adding more features to the existing application using Django.
- Debugged and optimized Python code resulting 80% decrease in overall load time.
- $\cdot$  Re-designed frontend for better user experience and efficient service using Bootstrap.
- · Used Docker container for better DevOps operations resulting in less deployment time.
- Developed DB schema using optimized MVC with responsible structure.
- · Wrote technical documents and developed unit tests resulting in error-free application launch.

# **EDUCATION**

**Bachelor of Engineering | Computer Technology** Rashtrasant Tukadoji Maharaj Nagpur University • Nagpur • 202020 • 8.35 GPA

# CERTIFICATIONS

HackerRank RestAPI (Intermediate) HackerRank • 2022

HackerRank Problem Solving (Intermediate) HackerRank • 2022

Microsoft Certified: Azure Fundamentals Microsoft · 2022

**Microsoft Azure Data Fundamentals** 

# November 2020 - April 2021, Bengaluru, Karnataka, India

May 2019 - June 2019, Chandrapur Area, India

May 2021 – Present, Bengaluru, Karnataka, India

 $\text{Microsoft} \cdot 2022$ 

**Digital: Python-Intermediate** Tata Consultancy Services • 2022

**Digital: Python-Advance** Tata Consultancy Services • 2022

# SKILLS

Python, Git, Flask, Django, Django REST Framework, Linux, Amazon S3, C, C++, HTML, MySQL, HTML5, Linux, GitHub, SQL, GitHub Action, REST API, Shell, Kubernetes, Cloud.