

Contact

www.linkedin.com/in/ukashasohail
(LinkedIn)

Top Skills

Node.js
DevOps
Python (Programming Language)

Certifications

API Design in Node.js, v3
Docker and Kubernetes: The Big Picture
Node.js Getting Started
Managing the Kubernetes API Server and Pod
Microservices: The Big Picture

Ukasha Sohail

Software Engineer | DevOps | Node.JS | Microservices | AWS
Certified | Docker | K8s | Cyber Security Researcher |
Karāchi

Summary

Software Engineer with DevOps experience.

I have experience in following programming languages, frameworks and technologies:

- Python
- JavaScript
- Rust
- Embedded C

- Node.JS
- Flask
- PostgreSQL, MongoDB, Redis

- Docker
- Kubernetes
- AWS

Certifications:

- AWS Certified Cloud Practitioner

- Numpy, Pandas, Matplotlib, Tensorflow
- Verilog HDL

I have worked on the following hardware:

- AVR Microcontrollers
- Arduino, NodeMCU ESP8266/32
- STM32F3
- Raspberry Pi

Experience

Systems Limited
Associate Consultant
September 2021 - Present (7 months)
Karāchi, Sindh, Pakistan

PIAIC
Internet of Things Faculty Member
July 2019 - May 2020 (11 months)
Karachi, Pakistan

Taught Internet of Things and Rust programming language to 4000+ students under Presidential Initiative for Artificial Intelligence & Cloud Computing.

Education

NED University of Engineering and Technology
Bachelor of Engineering - BE, Computer Systems Engineering · (November 2017 - October 2021)

DJ Sindh Govt. Science College
Intermediate, Pre-Engineering · (2015 - 2017)