Abdul Basit

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EDUCATION

Bachelors (Hons), Namal university, Minwali

Sept 2017 - Aug 2017

- Bs (Hons)
- Received full bright scholarship

EXPERIENCE

Generation Program, Lahore

Sept 2023 - Dec 2023

IT Bootcamp (Full stack development)

• Engaged in an intensive youth training program designed to prepare participants for a position in the IT industry by learning about coding, programming, professionalism, persistence, and the essential behavioral skills and mindsets to be successful on the job.

Junior Full Stack BootCamp

Mar 2023 – April 2023

Datics, ai

- Developed web application using HTML, CSS, JavaScript, and React.Js
- Wrote server-side code using Node.js and express.js, designed and implemented database schemas using MongoDB

DevOps Trainee

Dec. 2021 - May 2022

SkipQ

Achievements/Tasks

- Used Infrastructure-as-code (IaC) constructs to build and operate a production-grade web application running across multiple AWS Regions.
- Wrote RESTful Python application on AWS and used CI/CD to automate multiple deployment stages and store logs in CloudWatch.
- Built Docker-based API testing clients hosted on Elastic Kubernetes Service (EKS) and deployed through code Pipeline.
- GitHub Versioning, Code Reviews, Documentation, CloudWatch, Lambda, SNS, S3, DynamoDB, Code Pipeline, API Gateway, Docker, EC2, ECR, EKS, and ECS.

Projects

E-Commerce Application (live link, https://main--chimerical-marzipan-5ac1d5.netlify.app)

- Designed and developed a comprehensive e-commerce solution for Peshawry Chapal, encompassing the entire application lifecycle.
- Demonstrated commitment to merging theoretical knowledge with practical implementation.
- Displayed an unwavering drive to contribute effectively to future projects.

Build a CRUD App with React.js and Redux Toolkit

- Developed a robust React.js CRUD application using Redux Toolkit for efficient state management.
- Implemented user-friendly interfaces and CRUD functionalities, showcasing expertise in React development and Redux state management.

Deployed End to End we app on AWS

 Deployed a web application an EC2, in which the user-data, which was coming through Route53, is stored in RDS and in S3 bucked.

Web Application

 Developed a web health monitoring application that generates alarms and alarm action in case of poor performance.

Done many related projects, on github

Certificates.

- SkipQ (DevOps Engineer)
- Mern Stack Development (certification for Mern Stack Development in a bootcamp arranged by DaticsAI and pakistan Software Houses Association)
- Game Train (Full Stack Developer)
- Codecademy Full Stack Path

ADDITIONAL CERTIFICATIONS

CodeCademy (https://www.codecademy.com/enrolled/paths/full-stack-engineer-career-path)

- HTML
- CSS
- JavaScript
- Bootstrap

- Express.js
- MongoDB
- Git
- Node.js

Kodekloud DevOps basics Learning (https://kodekloud.com/learning-path-devops-basics/)

- Shell Scripts for Beginners
- Certified Python Entry-Level Programmer - PCEP Certification Prep Course
- Kubernetes for the Absolute Beginners
- Learn Ansible Basics Beginners

- DevOps Pre-Requisite Course
- Docker Training Course for the Absolute Beginner
- Learning Linux Basics Course & Labs
- Beginners Jenkins
- Terraform Basics Training Course

SKILLS & COMPETENCIES

- HTML
- CSS
- JavaScript
- Node.js
- Mongoose
- RESTful APIs
- AWS services
- Docker & K8s
- Code reviews

- Troubleshooting
- MongoDB
- Git
- Flexible
- Team collaboration
- API integration
- Performance optimization
- Web application development
- Server-side programming