# Abdullah Abdullah

Full-Stack Engineer Specializing in Scalable Solutions, Cloud Optimization, and Enhanced User Engagement.

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#### **EXPERIENCE / EMPLOYMENT HISTORY**

## **SCHIBSTED MEDIA**, Stockholm — Full Stack Engineer

FEBRUARY 2023 - PRESENT

Software Engineer L2 to Aftonbladet.

- 1. Led the development of a robust and scalable user data service at Aftonbladet, enhancing personalization features for the news platform.
- 2. Engineered an ingestion service for seamless integration of live events into the site's content stream.
- 3. Spearheaded initiatives to optimize cloud resources, resulting in significant cost reductions.
- 4. Executed A/B tests to drive user engagement and refine product features.
- 5. Utilized a modern tech stack comprising AWS services, React, Node.js, Next.js, Svelte, and SvelteKit.

## **WERGONIC AB**, Stockholm — Lead Software Engineer

AUGUST 2022 - JANUARY 2023

- As the Team Lead for a compact software team specializing in smart ergonomic solutions, we relied on a core tech stack comprising React, Node.js, ORY for authentication and authorization, and TimeScaleDB for efficient data management.
- Our efforts were directed towards innovating ergonomic solutions tailored to optimize user experience and workplace productivity.

## **SCHIBSTED**, Stockholm — Software Engineer Intern

JUNE 2022 - JULY 2022

Software Engineer to Aftonbladet.

 Developed new user-facing features for the <u>Godare</u> platform and executed A/B testing, which led to a 20% increase in user engagement

### **TECHNICAL SKILLS**

Programming Languages: Javascript, Typescript. Basic level of Java and C++

Front-end Frameworks: React, NextJS, Svelte, SvelteKit Redux and React Native.

Backend Stack: Microservices, NodeJS, AWS CDK, A/B testing.

Databases:
PostgreSQL, DynamoDB,
MongoDB.

CLOUD Computing: AWS CDK, Cloudformation, Git, Github Actions, Docker, Kubernetes, CI/CD

**Agile Development:**JIRA, Github projects, Scrum
Master experience

#### **SOFT SKILLS**

Team Player, Time Management, Quick Learner

### **SOME PERSONAL PROJECTS**

### **AEC 128 Bits**

Advanced Encryption Standard built with OpenCV and C++

## **STELLA TECHNOLOGY**, Islamabad — Software Engineer

FEBRUARY 2021 - AUGUST 2021

- 1. As a part of the project Equinox Team I helped build TeleHealth solutions for various hospitals based in the US.
- 2. Specialized in a tech stack comprising **Java**, **Spring Boot**, **React**, and various AWS services to deliver robust telehealth solutions

## **TECHEASE SOLUTIONS,** Islamabad — *Software Engineer*

AUGUST 2020 - JANUARY 2021

- 1. Collaborated as a Full Stack Engineer in a team environment to create scalable mobile and web applications
- 2. Ensuring a seamless user experience utilizing the tech stack of React, React Native, AWS.

#### **EDUCATION**

# **KTH**, Stockholm — Master's in Software Engineering of Distributed Systems

AUGUST 2021 - JANUARY 2023.

Relevant courses:

Distributed Systems, Effective DevOps, Data Intensive Computing, Applied Cryptography, Interaction Programming, Advanced Interaction Programming for web.

## **UET**, Pakistan — Bachelor's in Computer Engineering

AUGUST 2016 - JUNE 2020.

Relevant courses:

C++ Programming, Linear Algebra, Embedded, Systems Programming, Fundamentals of Operating Systems, Introduction to Compilers.

## **Coursey**

Designed and developed a full-stack MVP to simplify discovering engaging courses at KTH, featuring user reviews and course ratings.

## <u>ProShop - Web App,</u> <u>ProShop - Mobile App</u>

Full stack ECommerce web and Mobile app. Built using React, React Native and Node JS.

#### **LANGUAGES**

English (C1), Urdu (National), Pashto (Native)