# **Adil Ashraf**

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# **Senior Software Engineer**

With 7+ years of experience in web development and a strong background in full-stack JavaScript, I am a versatile developer with a passion for creating innovative and high-performance web applications. From cybersecurity to healthcare and IOT, my diverse experience has allowed me to excel in a variety of industries and deliver large-scale projects with precision and efficiency.

Driven by my desire to continuously learn and take on challenging projects, I am always on the hunt for new opportunities to push my skills to the next level. I am eager to bring my expertise and dedication to quality work to your organization and drive success in your next tech-crunch project.

- · Comprehensive knowledge of from initial stage to product launch life cycle
- · Excellent interpersonal, leadership & communication skills
- · Advanced skills in JavaScript technologies

#### **WORK EXPERIENCE**

### **BeamLive** • remote • Full-time • 07/2020 - Present

BeamLive is an IT company that offers a seamless transition from legacy Voice, Text, and Video Communication to Broadband Mission Critical Mobile IoT Communication using Smart and Wearable Devices, enabled by Beam's Analytics-in-Real-time.

### Senior Software Engineer

# **InvoZone •** remote • Full-time • 05/2018 - 06/2020

Invozone is an IT company that offers cybersecurity, Block Chain, custom web & mobile application solutions.

#### **Senior Software Engineer**

· I was awarded with the best employee of the month award.

# Clipboard Health • remote • Full-time • 02/2017 - 04/2018

Clipboard is a healthcare product backed by VC that connects professionals with open shifts at top facilities. Facilities get the help they need and professionals get the flexibility, freedom, and great rates to live life to the fullest.

### **Software Engineer**

### **Logicon** • remote • Full-time • 06/2016 - 12/2017

Logicon is an IT Company specialize in delivering custom software solutions that includes Web & Mobile App Development, Data Science & Al Solutions, Blockchain Development & Devops.

#### **Software Engineer**

# Gordian Solutions • Lahore, Pakistan • Internship • 02/2016 - 05/2016

Gordian Solutions is an IT company providing top-notch web & mobile application solutions.

#### Software Engineer Intern

• The Project Manager awarded me with the best Intern of the month award due to my hard work & diligence in delivering the results.

### **Bachelors in Computer Science**

National University of Computer & Emerging Sciences • Iahore • GPA: 2.83 • 08/2013 - 05/2017

#### **PROJECTS**

### First Admin

#### beamLive

- Designed and implemented dynamic workflows for state machines in the system, maximizing efficiency and optimizing performance.
- Designed a portable & configurable admin panel that saves a lot of time to deliver the product to the client.
- Leveraged expertise in front-end and back-end technologies to deliver high-performance solutions.
- Collaborated closely with cross-functional teams to ensure seamless integration of mobile applications.

# Cyber Intelligence Platform

#### Invozone

- Implemented a single sign-on feature that allows admin to jump from one sub-product to another without authenticating each time thus saving a lot of time.
- Designed and developed an Intelligence Dashboard to show all security solutions statistics using chart.js.
- Automating and syncing the CIP product with other security sub-products.
- Implemented new features and key modules, driving increased system functionality and performance.
- Developed comprehensive unit test cases for back-end functionality.

# **Privileged Access Management**

#### Invozone

- Slack Integration to automate the notification generation for user's activity on the system.
- Worked on Key Management, privilege access management, and user Management modules.
- Implemented Features and revamped bugs.
- Wrote Unit test Cases system for the backend using jasmine.
- Transformed UI issues and optimized complex database queries, enhancing user experience.

#### **Mayer Hatchery System**

#### Freelance

- Converted raw SQL queries to sequelize ORM queries & optimized them system wide.
- Implemented new features & revamped UI/backend bugs.
- · Designed & implemented microservices & automate the process of egg management.

#### **Bitmal**

#### Logicon

- Integrated third-party APIs (Xero, QuickBooks, stripe) with the back-end utilizing OAuth 2.0 for seamless functionality.
- Designed and implemented scalable back-end architecture, ensuring optimal system performance.
- Implemented new features and resolved bugs, delivering enhanced user experiences.

# **ClipBoard Health**

ClipBoard Health

- Integrated backend APIs, fixing UI issues & bugs.
- Implemented & delivered the new features.
- Increased the system performance by optimizing the complex MongoDB queries system-wide.

# Mail.O

Freelance

- Lead the project development & supervise the junior developers.
- Designed and implemented the client's requirements into reality & refactored the whole backend into a structured system.
- Classify & Scoring emails into categories by using chatGPT integration power.

### **SKILLS & INTERESTS**

Amazon Web Services, Angular, ExpressJs, GraphQL, Javascript, NestJs, NextJs, NodeJs, PostgreSQL, React, Sequelize, TypeScript, Badminton, Reading