Zubair Ahmed

Software Engineer | Enterprenuer | JS Dev

EXPERIENCE



Co-Founder

March 2017 - Present - 5 year, Dubai, U.A.E.

https://www.razrlab.com

- · Co-founded the company with two very talented individuals.
- Single-handedly, develop an IoT platform as a core product of the company. The platform integrates and processes messages from IoT devices and provides bespoke applications for customers.
- Grew and managed a team of dynamic individuals operating across 3 countries, mainly in UAE, India and Germany.
- Developed solutions for and managed customers across UK, UAE, Ghana, KSA and USA.
- <u>Heroes of the Pandemic Award</u> for Best Logistics Startup by Transport
 & Logistics Middle East.
- A proud member of the <u>MBRIF Innovation Foundation</u> conducted by Ernst & Young.

Noteworthy Contributions

- Developed and deployed Fleet Management solution for 24|7 Home Rescue, which is the 4th largest boiler insurance and maintenance company in the UK. The solution continuously ensures that heating as a service is provided in a timely manner to their 100,000+ customers.
- Developed and deployed a customer vehicle tracking product called
 "MyCarlo". A family safety application that essentially helps in
 accurate vehicle tracking and diagnostic through the use of the device
 leveraging OBD interface of any vehicle. The customer could track
 and be alerted through a mobile application. It has over 600+
 customers in the UK.
- Developed and deployed "Smart Patrol" solution for Dubai Police
 that is used to track 1500+ police vehicles and boats to necessary
 locations in the city. Also, involved in developing the core module for
 "iServe" production, which essential was to uber-ize electric vehicles
 for police officials in the city.
- Developed and deployed Heavy Equipment monitoring solution for
 Action International, a leading de-watering company in the UAE.

 The solutions tracked and notified abnormalities in generators,
 pumps, tanks, and vehicles used in construction sites. This solution
 immensely improved the company's reliability standards, helping them
 avoid penalties and bringing the required return-on-investment (ROI)
 to the customers.



- grizzlybit.dev
- grizzlybit.dev/about
- github.com/zubair1024
- in linkedin.com/in/zubair1024
- figma.com/@zubair1024

SKILLS

- Js JavaScript, HTML, CSS
- (§) Node.js
- **TS** TypeScript
- React
- **X** Aurelia
- **Angular**
- (lonic
- MongoDB
- Mongoose ORM
- MS SQL, Postgres
- Sequelize ORM, TypeORM
- Git
- **ElasticSearch**
- **Redis**
- **H** RabbitMQ
- Docker
- **≫** VS Code
- **F** Figma

CERTIFICATIONS

Node.js Application Development

Linux Foundation

Mobile Sites Cerification

Google

Web Developer Cerification

Syscoms



Software Engineer

December 2014 - March 2017 - 2 year, Dubai, U.A.E.

https://www.roamworks.com

- Research, design and develop scalable M2M/IoT applications for extraction and analysis of real-world data revolving around customer's business needs.
- Contributed software engineering expertise in the development of products through the software lifecycle, from requirements engineering to successful deployment of an application.
- Work as a sole full-stack engineer in the company providing back-end enhancements to aesthetically advanced front-end development.
- Took the helm of a lead front-end engineer for the company, managing a team of off-shore developers.
- Provided deployments with pro-active 2nd level support whenever needed.

Noteworthy Contributions

- Developed and deployed tank level monitoring solution for National Petroleum Authority of Ghana (NPA) with a unique mechanism for generating work orders which automated and streamlined their operations.
- Developed strategic proof of concept for the company with a tank level monitoring solution for **Trafigura**, which is a global leader in the Oil and Gas Industry,
- Involved in the development of wide scale fleet management solution for the Water and Electricity Authority of Dubai (DEWA), Transafe, Allied Transports, Allied Planning and Action International.
- Built the first mobile application to compliment the fleet management solution deployed for the **Water and Electricity Authority of Dubai** (**DEWA**), giving the management operational overview and insightful analytics on the fly of the "Track and Trace" solution.
- Involved in the development and roll out of heavy equipment monitoring solution for Engineer's Office, Action International and QER.



Senior Web Designer

May 2014 - November 2014 - 6 months, Bangalore, India

https://www.caapslabs.com

- Worked on holistic development of the core ERP platform product.
- Directly communicated with clients to materialize functional and non-functional requirements
- Coordinated and developed polished solutions as a senior member of the development team

PUBLICATIONS

The Power of Facebook API

International Journal of Engineering Research & Technology (IJERT)
Reg. No. IJERTV3IS030868

EDUCATION

B.Tech in Computer Science & Engineering

Christ University, Bangalore, India 2011-2014

Pre-University, Science

Christ Junior College, Bangalore, India 2009-2011

High School

OOEHS, Dubai, UAE 2009

INTERNSHIPS

Al Hamad Contracting

Dubai, UAE
May 2012 - June 2012

Alpha Data

Dubai, UAE April 2012 - May 2012

CONTACT





Remraam, Dubai, U.A.E.

LANGUAGES

English (professionnal)