Saifur Rahman Mohsin

Full Stack Engineer

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EXPERIENCE

TEMPESTRONICS | FULL STACK ENGINEER
Jul 2014 - Present | Bengaluru, India

➜ As the founder of Tempestronics, I specialized in full-stack web and mobile app development.

➜ Managed end-to-end processes, handling proposals, negotiations, contracts, and invoicing.

➜ Operated independently, translating client needs into technical solutions, delivering high-quality applications.

INDIEZ | INDEPENDENT FULLSTACK DEVELOPER (CONTRACTUAL)
Feb 2017 - Jul 2017 | Bengaluru, India (Remote)

➜ I was part of the Indiez community as an independent full-stack developer and built projects for some of their clients on the Android and Laravel platforms.

HIGHWAY DELITE | CHIEF TECHNOLOGY OFFICER (CONTRACTUAL)
Feb 2016 - Apr 2016 | Bengaluru, India

➜ Managed technical operations, marketing, management, and hiring through technical interviews.

➜ Raised funds from the Idea2PoC Scheme and Karnataka Startup Policy by pitching to a panel of VCs.

EDUCATION

ANNA UNIVERSITY | SARANATHAN COLLEGE OF ENGINEERING (AFFLIATED)
BACHELOR OF ENGINEERING (COMPUTER SCIENCE)
2010 - 2014 | Trichy, India

➜ Activities and societies: public speaking, oration, computer club, web designing.

➜ Headed CyberKatz, the Computer Science club from June 2011 to July 2013 and co-headed, Paatshaala, the Hindi club from June 2012 to July 2013.

CAMPION ANGLO-INDIAN HIGHER SECONDARY SCHOOL | HIGH SCHOOL
1996 - 2010 | Trichy, India

➜ Activities and societies: Swimming, Football, Skating, Reading.

VOLUNTEERING

U&I TRUST | TEACHING VOLUNTEER
Aug 2019 - Mar 2023 | Bengaluru, India

➜ Volunteered to teach English, life skills, and soft skills to underprivileged children.

➜ Conducted online teaching over Zoom during the pandemic.

SKILLS

PROGRAMMING

Proficient:
Kotlin • PHP • JavaScript • HTML • CSS • Java

Familiar:
Python • Swift • LaTeX • C • C++

LIBRARIES/FRAMEWORKS

jQuery • Node.js • Laravel • Vue

TOOLS/PLATFORMS

Git • VSCode • Webpack • WordPress • Docker

PLATFORMS

Android • iOS • Web • Alexa • Google Home

LANGUAGES

ENGLISH
Fluent

URDU
Spoken proficiency - Native

HINDI
Advanced Proficiency

TAMIL
Spoken proficiency

HOBBIES

KARAOKE

SWIMMING

SKATING

READING

PROJECTS

VIEWRETREATS WEB APP | VIEWRETREATS.COM

Nov 2020 - Aug 2023 | Bengaluru, India (Remote)

➔ Built several backend components and features, including ZohoCRM integration for data management, checkout integration, Expedia integration, a gifting module, and various other modules.

ALDEATECH ANDROID AND WEB APPS | FULL STACK ENGINEER

Aug 2019 - April 2021 | Bengaluru, India (Remote)

➔ Developed an app enabling farmers to plan and improve productivity in agriculture, leading to higher crop yields.

➔ The app provides meteorological information and advice from experts through different stages of crop development.

➔ Powered by a robust backend and REST API, the web and android app were coded from the ground-up.

HIGHWAY DELITE WEB AND ANDROID APPS | SOFTWARE DEVELOPER

Oct 2015 - Jul 2016 | Bengaluru, India (Remote)

➔ Led the development of a client project from the ground up, handling backend, Android, and web front-ends single-handedly.

➔ The app gained around 1000 monthly active users within a year, reaching 50k+ users in 6 months with an average Play Store rating of 4.7 out of 5.

➔ In July 2016, due to a breach of contract, I filed a copyright request, leading Google to take down the app. I later released it when the client settled and purchased the app's IP entirely.

PUBLICATIONS

EVASIVE SECURITY USING ACLS ON THREADS | OCT 1, 2014

International Journal for Research in Applied Science & Engineering Technology (Impact Factor: 3.995)

➔ Conceptualized a better, real-time anti-virus system preventing malware.

➔ The paper was published in Issue - 1 of the journal dated October 2014.

HONORS & AWARDS

DELEGATE AT GOOGLE INDIA'S WEB COMMUNITY LEADERS SUMMIT | NOV 2019

Issued by Google

➔ Invited and attended as one of the delegates at Google India's Web Community Leaders Summit.

SPEAKER AT GOOGLE'S DEVFEST 2019, BANGALORE | NOV 2019

Issued by Google

➔ Gave a talk on "Build a voice app under 10 mins for Google Home" at Google's DevFest.

SPEAKER AT AMAZON'S AWS COMMUNITY DAY 2019, BENGALURU | JUL 2019

Issued by AWS User Group Bengaluru (AWSUGBLR)

➔ Gave a talk on "Building voice-driven apps for Alexa" at Amazon's AWS Community Day conference.

➔ Featured in AWS User Group Bengaluru's Blog.

WINNER OF MAPS MASTER CHALLENGE | MAR 2016

Issued by Google Inc.

➔ Won the Maps Master title, the Pegman trophy, and a Samsung Galaxy S2 tablet for the Google Maps Master Challenge.

CONDUCTED TECH WORKSHOPS | SEP 2014 - MAY 2019

➔ Conducted Android App Development Workshop for 250+ students at Konganadu Engineering College.

➔ Delivered workshops on web and mobile development for students at B.M.S. College of Engineering, Hasanath College, and more.