# MOMIN BIN SHAHID

#### <SOFTWARE-ENGINEER/>



## Education

#### **BACHELOR IN COMPUTER SCIENCE**

Bronze Medalist (BSCS)

2014 - 2017

University Of Karachi - Karachi, Pakistan U.O.K Merit Scholarship Holder

## **Technical Skills**

#### **LANGUAGES**

- · JavaScript (ECMAScript) and TypeScript
- HTML/HTML5
- · CSS/CSS3
- SuiteScript 2.x
- SCSS & LESS
- SQL
- Markdown

#### **CLOUD PLATFORMS**

- AWS
- Firebase (GCP)
- NetSuite (ERP)
- Azure

#### FRONT-END FRAMEWORKS

- React.js
- Vue.js
- · Gatsby.js
- Angular

#### **BACK-END FRAMEWORKS**

- Node.js (Express.js) Rhino.js

#### **TESTING FRAMEWORKS**

Mocha/Chai

#### **DATABASES**

- DynamoDB
- ElasticSearch
- MongoDB
- MySQL

#### **DEVOPS**

- Kubernetes
- Docker
- Helm

#### ADDITIONALLY:

- Jira
- Styled-components
- Vuetify/Ant Design
- Bootstrap
- WordPress
- JQuery
- Redux/VueX
- Puppeteer
- Github/Bitbucket
- Electron
- Serverless
- ESlint/Prettier

### **Profile**

I am a Full-Stack Software Engineer with a Bachelor's Degree in Computer Science brings over 5 years of experience in Software Development, complemented by 1+ years in sales, marketing, and customer management. With a strong passion for software engineering, I have built web solutions for clients globally, collaborating with service-based and product-based companies

Specialized in diverse domains such as Internet Privacy and Security, Metadata Platforms, Enterprise Resource Planning (ERP), Human Resource Management Systems (HRMS), EdTech, and Bioinformatics projects with research institutions, among others. Successfully served clients primarily from the USA, as well as Europe, the Middle East, and other regions.

My core expertise lies in JavaScript and its frameworks such as React.is, Vue.is, Node.is etc. utilizing stacks such as MERN, MEVN, MEAN, and JAM to build robust and scalable applications

Throughout my career, I have been immersed in rapid learning of both emerging and legacy technologies, conducting comprehensive assessments of existing systems, architecting and developing web applications from scratch, direct client interactions, mentoring fellow engineers, and leading decision-making processes throughout the software development lifecycle (SDLC). Adhering to industry best practices, I consistently deliver high-quality results within specified

## **Experience**

#### SENIOR SOFTWARE DEV. ENGINEER

Sep.2020 - Feb.2023

SECURITI.AI (FOUNDRI PVT. LTD.) - KARACHI, PAKISTAN

- Developing front-end U.I. using Vue.is (with Vuetify) for different modules within the product
- · Building back-end as RESTful APIs in Node.js (with Express.js) using the microservices architecture with Docker in Kubernetes managed by Helm
- Contributed to metadata platform using React.js (with TypeScript, AntD, styled-components)
- · Execute development tasks and mentor fellow engineers on a daily basis and contribute to planning product features and enhancements for future sprints using SCRUM

#### SOFTWARE ENGINEER $\rightarrow$ SENIOR S.E.

Aug.2019 - Sep.2020

FOLIO3 PVT. LTD. - KARACHI, PAKISTAN

- Operated as a Technical Consultant for Oracle NetSuite ERP developing full-stack solutions using SuiteScript 2.0 for customizing ERP functions and automating tasks
- · Interact with clients directly by providing technical support, performing troubleshooting and resolving customer issues
- Alongside customizations, developed an HRMS from the ground up for Netsuite using React.js (with Ant Design) on the front-end and for the back-end we build RESTful APIs using NetSuite core modules by porting a Node.js (Express.js) server along with MongoDB as database

#### SOFTWARE ENGINEER I → S.E. II

Mar. 2018 - Aug. 2019

SCAYLE PVT. LTD. - KARACHI, PAKISTAN

- · Worked as a full-stack developer for the U.S. based clients on School Management System, Bioinformatics research project with GWU and UCLA
- · Built new projects from scratch and managed maintenance products. Delivered solutions utilising cloud infrastructure with AWS and Azure using Node.is, also using serverless
- . Developed numerous web apps using React.js with Ant Design, Angular 2+ with Material

#### WEB DEVELOPER

Oct.2017 - Dec.2017

REMATCH STUDIOS (ADAMJEE TECH VENTURE) - KARACHI, PAKISTAN

· Created a website and social platform base for a game development studio using WordPress as CMS for their one-page website and blog

#### CUSTOMER RELATIONSHIP MANAGER

Dec. 2015 - Mar. 2016

AASHMAN TRADE AND LOGISTICS - KARACHI, PAKISTAN

- · Looked after freight and other business affairs
- Managed the firm's website and portals via WordPress and custom code (HTML/CSS/JS)
- · Generated sales and business through aggressive marketing and sales strategies to achieve or exceed assigned sales targets

#### SALES AND MARKETING EXECUTIVE

Dec.2014 - Mar.2016

SEA LICENSING - KARACHI, PAKISTAN

. Managed WordPress site, while offering consulting, crew licensing, ship registration and other professional services to the seafarers within the international maritime rules & regulations