# MOHIT SHRIVASTAVA

# FULL STACK ENGINEER WITH LATEST JAVASCRIPT FRAMEWORKS

# **SUMMARY**

Mohit Shrivastava is a full-stack engineer with expertise in the latest JavaScript frameworks. He has experience in both front-end technologies such as React, Angular, and TypeScript, and back-end technologies like Node.js, Express.js, and C#. He has worked in various industries and is a proactive team member and an excellent mentor.

# **SKILLS**

## **FRONTEND**

HTML / CSS • JavaScript • React • Angular • Gatsby • TypeScript • Node.js • ASP.Net Razor • jQuery • Bootstrap • Tailwind • Three.js • Babylon.js

## **BACKEND**

C# / C-Sharp • Node.js • Express.js • Nest.js • Microservices • RESTful APIs • SOAP • PHP (Core) • WCF • LINQ • DotNet Framework • Entity Framework

## **TOOLS**

Relational databases (SQL-Server, MySQL) • NoSQL (MongoDB, DynamoDB) • XML • JSON • WPF • VB6.0 • AWS (Cloud) • AWS Amplify • GraphQL • Extended Reality (XR) • AWS AppSync • Agile Methodologies • Waterfall • Model-View-Whatever • Bitbucket • Git • TFS • Kubernetes • Docker • Confluence • JIRA • Alfresco • Trello • ArcGIS • MapObject

# **EXPERIENCE**

## **TECHNOLOGY LEAD**

ACCENTURE 09/2021 - Present Kuala Lumpur, Malaysia

I held multiple lead positions and collaborated with clients such as Krungthai Bank, Accenture Song (Entropia), and Changi Airport to improve their customer experience using innovative technologies.

- Launched Paotang Pay P(I)ayCard WebUI for iOS, Android, and Huawei devices using Angular, and orchestrated PayBoon app for receiving donations for temples and trusts.
- Spearheaded efforts to enhance customer experience with 3D/virtual world for a 100+ billion dollar German car company using Three.is / React / Babylon / Microservices.
- Launched interactive eBrochure for world-class telecom partners in Malaysia using React / AWS / Google Analytics.
- Actively participated in planning, executing, and monitoring digital twins, Blockchain ETH-based NFTs solution, E-Wallet integration, WebAR, AR Apps.
- Collaborated on the frontend for Aircraft Flow 360 using AWS Amplify, React, and ant-design to increase the visibility of latency in flights and proactively identify potential delays using react-flow, babel, and craco.

## **SENIOR ENGINEER**

# IRIS CORPORATION BERHAD

05/2020 - 06/2021

Kuala Lumpur, Malaysia

Transforming legacy projects for improved performance and maintainability! Converted with powerful front-end and back-end technologies, revamped Web APIs for faster operations, modernized user experience, and decreased time for adding new features.

- Revitalized old legacy projects with powerful front-end and back-end technologies, resulting in an overall 60% increase in performance.
- Revamped Web APIs for faster backend operations, achieving 80% improvement in speed and scalability.
- Modernized user experience for a 284-billion-dollar insurance client using Razor Pages and Bootstrap 4.6.

# **SENIOR SOFTWARE ENGINEER**

## KERRY LOGISTICS (KLN)

07/2019 - 02/2020

Penang, Malaysia

Assisted Business Analysts in gathering and analyzing user requirements. Evaluated and reorganized complex performance issues in legacy applications.

- Collaborated with Business Analysts to gather and analyze user requirements, reducing the time to find complex KWMS customizations by 35%.
- Utilized C#.Net, WPF, and WCF to evaluate and reorganize complex performance issues with legacy applications, resulting in solutions that were 20 times faster.

# SYSTEM TECHNOLOGIST

CUSTOMMEDIA 04/2012 – 04/2019 Kuala Lumpur, Malaysia

Developed IoT Middleware platform enabling machine-to-machine interoperability. Improved efficiency, scalability, and stability by working strategically and tactically. Led and mentored team members, stayed updated with current technology and initiated Angular for frontend and .Net Web APIs for backend.

- Developed IoT Middleware platform that enables M2M interoperability by facilitating communication between equipment, devices, services, and systems using MQTT.
- Experienced in designing, developing, and deploying highly flexible and configurable system interfaces and smart-object connectors for use in any business system or environment using Microsoft .Net, WPF, WCF, C# and Angular.
- Pioneered effort estimates plan and product implementation based on requirement documents and led architecture designs and code reviews.
- Demonstrated excellent debugging and optimization skills by implementing WPF/XAML based UI on M-V-VM architecture.

#### WEB DEVELOPER

**VNS PVT LTD** 01/2011 – 03/2012 New Delhi, India

Contributed to development, integration, and maintenance of enterprise systems with payment gateways and Salesforce integration using SOAP-API. Initiated SEO activities and awarded twice for excellent coding skills.

- Integrated Payment Gateways APIs with PHP to Implement Money-Bookers, Alert-Pay, Pay-Pal, CITI Bank for online payment. Integrated SalesForce using SOAP-API for customized CRM app for sales and tech support representatives.
- Initiated in SEO (Search Engine Optimization) activities with Facebook API; increases traffic by almost 200%.

## **SOFTWARE ENGINEER**

**GEOMAPTECH** 03/2008 – 12/2010 Gwalior, India

Exhibited strong communication skills and quality control, while managing stakeholders expectations and delivering scalable and secure architecture. Spearheaded multiple projects such as Birth 'n' Death System and GIS-based software's.

## **SOFTWARE ENGINEER**

## APARK SOFTWARES

10/2006 - 02/2008

Gwalior, India

Developed several software systems, for Govt & Private organizations. The systems were developed using Visual Basic 6.0.

# **STRENGTHS**

# **TECHNICAL EXPERTISE**

Versatile in front-end, back-end & databases to adept at diverse projects & technologies

## PROBLEM SOLVER

Can-Do attitude with innovative solutions using the right tools, algorithms, and analytical skills

# ADAPTABILITY

Worked on projects for clients across different industries, including banking, automotive, and telecommunications.

# **EXTENSIVE EXPERIENCE**

Almost two decades of experience in software industry.

# TRAINING / COURSES

Higher Diploma in Software Engineering [HDSE] - Aptech Certified Computer Professional [ACCP]

Certified Professional for Requirement Engineering - Foundation Level [CPRE-FL] - International Requirements Engineering Board [IREB]

## **EDUCATION**

Master of Computer Application [MCA] - Sikkim Manipal University [SMU]

Bachelor of Information Technology [BIT] - Manipal Academy of Higher Education [MAHE]