

ROHAN BHAUTOO

FULLSTACK SOFTWARE DEVELOPER

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SUMMARY

Passionate Software Developer with 2+ years of experience in developing web/mobile applications and backend systems. Skilled in different programming stacks, writing clear and concise code and in troubleshooting. Experienced in working with both small and large teams. Motivated to learn, grow and excel in this field.

EXPERIENCE

2023.05 - Full-Stack Software Developer at Swan General Ltd

Present Port-Louis, Mauritius

- Collaborated with a team of developers and business analysts to gather requirements, design solutions, and deliver high-quality software products.
- Designed and implemented database schemas, queries, and stored procedures in Microsoft SQL Server, optimizing database performance and data integrity.
- Integrated third-party APIs and services into applications using C#.NET and NodeJS.
- Troubleshooted and fixed problems related to mySwan application and in database.
- Tested API responses to verify if solution met requirements.
- Developed MVC web app using C#.NET framework with Entity Framework and Identity packages.
- Developed front-end components using React and JavaScript.

Skills: C#, .NET Framework, ASP.NET, React.js, Node.js, Express.js, Microsoft SQL Server

2022.04 - Full-Stack Associate Software Engineer at Pharmagest HDM LTD

2023.05 Port-Louis, Mauritius

- Participated in the full lifecycle of product development; including idealization, design, development, testing and validation.
- Worked in agile driven projects.
- Developed and maintained key knowledge documents throughout the project.
- Developed, tested and deployed several scripts using PHP Symfony for different projects.
- Troubleshooted and fixed bugs related to JIRA tickets.
- Deployed new project versions using Jenkins.
- Use of Smarty in PHP to create templates and dynamic websites.

Skills: Java Spring Boot, Angular, PHP, Symfony Framework, Doctrine (PHP), JQuery, Docker, PostgreSQL, Oracle Database, MySQL, Jira, Bitbucket, Jenkins

2021.08 - Associate Consultant at Big Bang 360

2022.02 Bagatelle Office Park, Bagatelle, Moka, Mauritius

- Worked with application like Oracle NetSuite, Celigo, Mavenlink and Salesforce.
- Developed scripts in JavaScript and deployed on several application systems.

Skills: Salesforce.com, Hubspot, Java Spring Framework, JavaScript, NetSuite, Celigo Integration Platform

EDUCATION

2018.10 - 2021.06

Middlesex University Mauritius

Coastal Rd, Flic en Flac
BSc Computer Science Systems Engineering

2015.05 - 2017.10

DR James Burty David SSS

Old Moka Rd, Port-Louis
GCE A-Level & AS-Level HSC

QUALIFICATIONS

2018.10 - BSc Computer Science (Systems Engineering)

2021.06

Result: First Class Honours

2013.01 - GCE A-Level & AS-Level HSC

2014.11 Certificate

2015.11 - GCE O-Level SC Certificate

2017.11

SKILLS

Programming Languages

Flutter · Dart · Java · Python · C# · Visual Basic · HTML5 · CSS · JavaScript · TypeScript · PHP · React · NodeJS

Frameworks

Java Spring Boot · PHP Symfony · Next.js · Nest.js · Express.js · Angular · .NET Framework · JQuery · Bootstrap · Tailwind CSS

Databases

MySQL · Microsoft MySQL Server · PostgreSQL · Oracle · MongoDB · Firebase

Operating Systems

Windows 10/11 · Fedora · CentOS · Android

Tools

Docker · VS Code · IntelliJ Idea · Jira · Confluence · Bitbucket · Azure Devops · GitHub · Google Docs · Postman · Jenkins · Unity

Personal Skills

Good time management · Attentive to details · Working in groups or solo · Responsibility

PROJECTS

- GameHub (React + TypeScript + NodeJS)
- GUI Point of Sales System (Java)
- Game Website (HTML + CSS + JavaScript + PHP)
- E-commerce Website (HTML + CSS + Bootstrap + JavaScript + PHP + MongoDB + AJAX)
- Single Page Web Application (HTML + CSS + JavaScript + NodeJS + AJAX + MySQL)
- Client-Server program with multi-threading (Java + MariaDB)
- Karaoke Application (Java Algorithms + Data Structures)
- Traveling Salesman problem (Java + Genetic Algorithm)
- AR Application for Museum (Vuuforia + Unity)
- Machine Learning System to categorize one of the UCI digits.
- Trade Chatbot to assist in trade queries. (IBM Watson + DB2 + Cloud + SQL + NodeJS)
- Web Scraper (Python)
- Mobile E-commerce App (Flutter + Firebase)

HOBBIES

Sports · Programming · Music

LANGUAGES

English · French · Creole