# **NABREES HASNI**

in

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Riyadh, Saudi Arabia

<u>nabreeshasnisportfolio.godaddysites.com/</u>

**Experiences - 6+ years** 

Nationality: Sri Lankan

linkedin.com/in/nabrees-hasni

Iqama : Transferrable Iqama
Immediately Available to
join

Member of Saudi Council of Engineers (SCE)

SCE ID NUM - 1071116

Member of British Computer Society (MBCS) - Professional

#### SOFTWARE DEVELOPER

Dynamic highly skilled Full Stack Software Engineer with 6+ years of experience in startups and global organizations, proficient in multiple tech stacks, and holding multiple certifications. I have problem solving skills with a track record of resolving incidents, leading critical projects, and mentoring junior teams. Additionally, I specialize in UI design, possess strong presentation skills to effectively communicate technical concepts, and have adept client management abilities to foster positive relationships. Committed to delivering top-notch software solutions and staying updated on technology trends.

#### **TECHNICAL AND GENERAL SKILLS**

- Java
- Python
- React
- .Net
- C#
- Laravel
- PostgreSQL
- AWS
- Azure

- MySQL
- SQL
- CSS3
- HTMI 5
- Git
- MongoDB
- Firebase
- Odoo
- Primavera p6

- Angular Js
- PHP
- Agile
- JavaScript Frameworks
- UI/UX Design
- Test Case Creation
- Bug Reporting.
- Sonarqube
- Power BI

- Ability to work independently or as a part of the team.
- · Leadership skills
- · Meeting with deadlines
- · Attention to detail
- Project Management
- Good communication

July 2024 - Present (Contract)

• Time management

## **PROFESSIONAL EXPERIENCE**

#### **Fahd Muidh Al Muthairi**

Riyadh, Saudi ArabiaSoftware Developer

## adh, Saudi Arabia

- Optimized order notes and invoice generation by designing a decoupled microservice with .NET Core, DevExpress, and Angular, reducing load time and enabling scalable reporting.
- Enhanced security with JWT authentication for a .NET Core API and Blazor client and Improved data exchange efficiency by 30% with RESTful APIs and reduced system response time by 25% through performance optimization.
- Refactored legacy code for scalability, cutting technical debt by 40% and Developed interactive and
  responsive user interfaces using Angular, ensuring seamless integration with back-end services and
  enhancing user experience and Streamlined cross-functional collaboration by mentoring junior developers
  and leading code reviews, improving overall team productivity and code quality.

#### **Buildsworth Construction**

March 2022 - June 2024

Doha, Qatar

#### **Software Developer**

- Led the design and implementation of an Odoo ERP system, reducing manual data entry by 25% and increasing order processing speed by 15%, improving operational efficiency.
- Enhanced data accuracy, reducing errors by 20% and improving decision-making.
- Delivered real-time reporting and analytics, improving operational performance by 30%.
- Streamlined processes, reducing operational costs by 18%.
- Specialized in Odoo ERP implementation, customization, and optimization, completing 3 projects on time and under budget.

- Proficient in Python, automating workflows and reducing manual intervention by 40%.
- Managed PostgreSQL databases, improving guery response times by 20%.
- Merged ERP systems with legacy systems using APIs, improving communication efficiency by 25%.
- Designed and deployed custom reports and dashboards, enhancing data analysis speed and accuracy by 35%
- Provided technical support and training for 50+ end-users, achieving 100% ERP adoption and 90% satisfaction in post-training feedback.

#### **HCL Technology**

January 2021 - January 2022

Ocolombo, Sri Lanka

## **Software Engineer**

- Played a key role in implementing an average score grading system for IT Grader tests and quizzes, integrating grade synchronization with a third-party LMS using Amazon SQS and Lambda, improving grading accuracy by 20%.
- Merged a student results awarding and badging feature using the Credly API with .NET/C# and SQL, increasing student recognition and platform engagement by 35%.
- Implemented LaunchDarkly for dynamic feature toggling, improving development efficiency by 25% and reducing deployment risks by 40%.
- Mentored junior developers and led the upgrade from jQuery 1.x to 2.x, boosting application performance by 30% and enhancing security by 15%.
- Architected solutions following SOLID and DRY principles, reducing technical debt by 20% and improving code maintainability.
- Resolved critical production issues, leveraging AWS for performance enhancement and scalability, reducing downtime by 30% and improving system reliability by 25%.

#### **HCL Technology**

July 2019 - December 2020

O Colombo, Sri Lanka

#### **Associate Software Engineer**

- Achieved a 70% performance improvement in the XL application by implementing Java best practices and using profiling tools.
- Led the migration from PAFHub to a Java-based solution, increasing system efficiency by 30% and reducing response times by 25%.
- Integrated the Credly API, enabling digital learning badges and boosting user engagement by 40% within the first month.
- Executed complex SQL queries with Hibernate, improving data retrieval and manipulation efficiency by 12%.
- Resolved critical production issues, reducing system downtime by 2 hours per incident and enhancing reliability.
- Conducted code reviews, reducing bugs by 12% and improving code maintainability.
- Collaborated with cross-functional teams to design innovative solutions, resulting in a 30% increase in user satisfaction and a 25% reduction in deployment time.

#### 1Billion Technology

March 2018 - June 2019

Oclombo, Sri Lanka

## **Associate Software Engineer**

- Developed and launched 5 cross-platform mobile apps for iOS and Android, expanding user reach and boosting engagement.
- Optimized app performance, reducing load times by 20% and increasing user retention by 15%.
- Maintained a bug rate of under 2%, ensuring seamless and reliable user experiences and Converted UI/UX designs into interactive Dart code, driving a 25% increase in user engagement.
- Conducted rigorous device testing, achieving 99% stability in app performance and responsiveness and Enhanced app functionality by integrating backend APIs, leading to a 30% improvement in feature usage.
- Continuously updated Flutter and Dart expertise, enabling the delivery of 3 new features across 4 apps in a single quarter.

#### **EDUCATION**

## **BSc Hons in Software Engineering**

Sri Lanka Institute of Information Technology

## **Higher National Diploma in IT**

Sri Lanka Institute of Information Technology

## **RESEARCH PUBLICATION**

The Best You: Gym Based Machine Learning Application International Journal of Engineering and Management Research, 12(6), pp. 8086. doi: 10.31033/ijemr.12.6.11

#### **CERTIFICATES**

#### **Microsoft Azure SQL**

Microsoft

#### **Project Management**

National Association of State Boards of Accountancy (NASBA)

## **Agile Project Management**

Google & LinkedIn

#### **GitHub Administration**

Microsoft

#### **Software Testing Professional**

LambdaTest & LinkedIn

#### **Data Analyst Professional Certificate**

LinkedIn

## **DevOps Professional Certificate**

LinkedIn

## **Project Management**

Project Management Institute (PMI)®

## **Python Professional Certificate**

LinkedIn

## **PHP Professional Certificate**

LinkedIn

#### **Advance Node.js Professional Certificate**

LinkedIn

## **Spring Development Professional Certificate**

LinkedIn

#### **Advance Java Professional Certificate**

LinkedIn

## **SQL Development**

LinkedIn

## **AWARDS AND RECOGNITIONS**

## **National Best Quality Software Awards 2022**

## **Tertiary Business - Merit Award**

Built a web system using Java Spring Boot, Next.Js, PostgreSQL that addresses core problems faced by digital nomads and reduces pain points in their journey from the pre-planning stage to the end while providing crucial benefits to all system stakeholders.

#### **Techstars Startup Weekend 2020**

**Title Winner** 

Pitched a pioneering plasma donation platform to mobilize donors amid the COVID outbreak, fostering life-saving contributions.

#### WIIL PROVIDE UPON REQUEST