SANA GAIKWAD

SOFTWARE DEVELOPER

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PROFILE SUMMARY

A fervent developer technically proficient in full stack software development and backend API systems. A quick learner with an unquenchable curiosity to learn and grow.

EDUCATION

Master of Information Technology | Monash University, Australia | GPA: 3.5/4.0

July 2018 - June 2020

• Bachelor of Information Technology | Mumbai University, India | GPA: 3.6/4.0

Aug' 2012 - June 2016

TECHNICAL SKILLS

Languages: Java, C#, C, PHP

 Web Development: HTML, CSS, JavaScript, jQuery, NodeJS, ReactJS, ASP.NET, Symfony, MVC

Android Application Development: JPQL, JSON

• Cloud Tech: AWS, Microsoft Azure

Databases: MySQL, MongoDB, Doctrine ORM

Version Control: GitHub

• Project Management: Scrum and agile methodologies

CI/CD and TDD Frameworks

Operating System: Linux, Ubuntu, MacOS

PROFESSIONAL EXPERIENCE

Home Cuisine, Australia

Sept' 2020 - Present

- Full Stack Developer (Part-time)
 - o Responsible for designing a web application using .NET Framework, MVC and IIS security model.
 - Optimizing backend using Entity Framework and LINQ and ensuring secure web hosting on Microsoft Azure.
 - o Improving SEO aspects of the website along with keyword mapping and research content suggestions.

Reliance Industries, India

Aug' 2016 - May 2018

- Software Developer
 - o Developed and integrated Restful Web APIs in Java, Spring Boot for optimizing a tax solution for retailers in India.
 - o Worked in an agile environment with complete understanding of SDLC phases of the application.
 - o Performed Unit testing and participated in code reviews, troubleshooting and feature management.
 - o Collaborated with clients and vendors for providing technical support.

VHS Telematics, India

May 2016 - Aug' 2016

- Full Stack Developer Intern
 - o Translated wireframes into working .NET MVC web application using HTML5, CSS3 and JavaScript libraries.
 - o Ensured responsiveness for cross-platform compatibility and optimization.
 - Monitored and hosted servers on Amazon AWS and managed MySQL database

INTERNSHIPS

Cloud Engineering Virtual Internship | Deloitte, Australia

Jan' 2020 - Feb' 2020

Data Analytics Consulting Virtual Internship | KPMG, Australia

Dec' 2019 - Jan' 2020

ADDITIONAL EXPERIENCE

Accent Group, Australia Aug' 2019 - Present

- Sales Associate (Part-time)
 - o Working with a sales team to collaboratively reach targets and consistently meeting personal quotas.
 - o Promoting customer loyalty and consistent sales by delivering friendly service and knowledgeable assistance.
 - o Implementing up-selling strategies and assisting in decision making to boost company revenue.

PROJECTS

- Developed a full-stack web application "Our Plants Our Planet" to manage garden weeds in Victoria.

 Technology: HTML, CSS, NodeJS, Express.js JavaScript, jQuery, Bootstrap, RESTful API, Azure, MySQL, GIT, Visual Studio.
- Developed a Web-Based Application "Tents & Trailers Pty Ltd" for organizing camping events.

 Technology: ASP .NET, Entity Framework, HTML, CSS, JavaScript, C#, LINQ, MySQL, Azure, Git Versioning, Visual Studio.
- Developed a Web-Based Application "Movies Now." for maintaining an online movies database. Technology: PHP, Symfony framework, MVC Architecture, Doctrine, MySQL, PhpStorm.
- Developed a Java software application "Monash Eats" for online food ordering and delivery services.
 Technology: Eclipse IDE, Java
- Developed a personalized "Calorie Tracker" Application for Android users.

 Technology: Java, Restful Web APIs, Netbeans IDE, Android Studio, JPQL, AVD Manager.

AWARDS & RECOGNITION

- Achieved 1st Rank in Bachelor of Information Technology.
- Recipient of International Merit Scholarship by Faculty of Information Technology, Monash University.
- Faculty of Information Technology Peer Mentor at Monash University.
- Published a research paper on "Digital Forensic Investigation using Subject-based Semantic Document Processing" in the IEEE 2016 International Conference on Contemporary Computing and Informatics(IC3I).