Shiwalika

[Portfolio Link](#) | **[Github](#)** | **[Linkedin](#)**

Email: shiwalika3@gmail.com**/Mobile: +64 224773211**
Location: Hamilton
Visa Status: Open Work Visa valid till 02-March-2026
NOTE: Willing to Relocate

FULL STACK SOFTWARE ENGINEER

Highly skilled Software Engineer with 2 years of experience in **HTML, CSS, JavaScript, Ember.js React.js, Node.js, PHP,Ruby on Rails and Rspec testing framework**. Proficient in **Oracle BI tool and Power BI, selenium testing tool,Continuous Integration (CI) tools, ETL Processes, Microsoft Excel, REST APIs, MVC frameworks, WordPress.**

TECHNICAL SKILLS

Languages	: JavaScript, Ember.js, Node.js, Ruby, HTML, CSS, C++, Python
Frameworks	: Ruby on Rails
Services	: OAuth 2.0
Databases	: MongoDB, MySQL, PostgreSQL
Dev Tools	: Visual Studio Code, Git, Github, RubyMine

SOFT SKILLS

- Strong communication skills: Able to convey technical concepts clearly to both technical and non-technicalstakeholders, fostering effective collaboration.
- Leadership: Proven ability to lead cross-functional teams, drive project initiatives, and mentor juniordevelopers to achieve project goals.
- Strong Problem-Solving skills
- Strong collaborator
- Decision maker
- Strategic thinker
- Proactive with a can-do attitude
- Ability to work under pressure
- Active questioning and listening skills
- Excellent phone manner and communicator

EXPERIENCE

Software Developer   June 2024 - Present
AffordIT Limited.   Auckland, New Zealand

- Designing and developing dynamic features for responsive website .
- Working with testing to ensure quality of application before releasing it to production.
- Engaging with clients to plan and meet their expectations.

Software Engineer   Aug 2022–Feb 2024
Freshworks Inc.   Bengaluru, India

- Designed and developed dynamic features for responsive website based applications using **Ruby on Rails and React.js**.
- Engaged with client to plan and optimize site issues and queries.
- Worked with **REST APIs** to retrieve and display data from databases.
- Improved **website performance** and speed through optimization techniques by **55%**.
- Troubleshot and **fixed bugs** and issues in the backend to ensure **smooth operation** of the applications.

- Worked with **MVC frameworks** to develop robust and scalable backends
- Worked with testing framework to ensure quality of application before releasing it to production.

App Dev Engineer   Jan 2022 – July 2022

NCR Corporation India Pvt. Ltd.   Gurugram, India

- Collaborated with business analysts and stakeholders to understand their reporting and analytical requirements.
- Designed and developed data models to provide a structured representation of the data for reporting and analysis purposes
- Developed Extract, Transform, Load (ETL) processes to extract, transform and load data into the data warehouse
- Documented the design, development, and deployment processes to ensure that the BI solution is well-documented and easy to maintain
- Worked on testing of BI reports, dashboards, and ETL processes to ensure accuracy, reliability, and performance

ACHIEVEMENTS

- Automated testing framework reduced manual testing time by 50%.
- Led a cross-functional team to increase client satisfaction by 20%.
- Spearheaded adoption of microservices architecture, reducing system response time by 40%.
- Resolved a critical production issue within two hours, preventing potential revenue loss of $100,000 per hour.
- Collaborated to overhaul user interface, increasing user engagement by 25%.
- Implemented user feedback mechanism, increasing user satisfaction by 30%.
- Optimized database queries and caching, reducing server response time by 50%.
- Received "Innovator of the Year" award for increasing product adoption by 40%.
- Mentored junior developers, increasing team productivity by 20%.

EDUCATION

Chandigarh Group of Colleges   Landran, Punjab, India

Bachelor of Technology -7.82 CGPA   Jul 2018 – April 2022

REFERENCES

Available on request.