

# Judith Reid

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**Email:** nhickman@example.org

**Location:** Forbesberg

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## Summary

Dynamic and passionate software developer with over 6 years of experience in building scalable and efficient applications. Proficient in a range of programming languages and frameworks with a strong focus on microservices architecture and API development. Adept at leveraging DevOps practices to streamline deployment processes and improve software quality. Committed to continuous learning and staying up-to-date with industry trends.

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## Experience

### Senior Software Developer

#### Tech Innovations Ltd., Forbesberg

March 2020 – Present

- Spearheaded the development of a **Payment Processing System** that handles over 10,000 transactions daily, reducing processing time by 30% through optimized code and database management.
- Designed and implemented an **API Gateway** that streamlined communication between microservices, resulting in a 25% improvement in system response time.
- Collaborated with cross-functional teams to develop a **Mobile App** with a focus on user experience, leading to a 40% increase in user engagement.

# Software Developer

## Creative Solutions Inc., Forbesberg

June 2017 – February 2020

- Developed and maintained web applications using **Node.js** and **React**, achieving high performance and scalability.
  - Contributed to the transition from monolithic architecture to microservices, enhancing system flexibility and maintainability.
  - Automated deployment processes using **Docker**, reducing release times by 20%.
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## Skills

- **DevOps:** Intermediate - Familiar with CI/CD pipelines and automation tools.
  - **Redis:** Advanced - Designed caching strategies that improved application performance by 50%.
  - **Node.js:** Expert - Developed RESTful APIs with Node.js, handling high traffic efficiently.
  - **JavaScript:** Expert - Created interactive web applications with a focus on user experience.
  - **Python:** Advanced - Utilized Python for data analysis and backend services.
  - **Vue.js:** Intermediate - Participated in frontend development for various projects.
  - **Docker:** Beginner - Began implementing containerization for local development.
  - **Microservices:** Expert - Architected microservices that enhanced application scalability.
  - **React:** Advanced - Built dynamic user interfaces prioritizing performance and usability.
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# Projects

## Payment Processing System

- Architected a secure and efficient payment processing system utilizing Node.js and Redis, leading to a 30% reduction in transaction times.

## API Gateway

- Developed an API Gateway that improved communication between services, resulting in a 25% decrease in latency and increased system reliability.

## Mobile App

- Led a team to create a user-friendly mobile application that saw a 40% rise in active users within the first three months of launch.
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# Certifications

- **Google Cloud Professional** - Certified in cloud architecture and design, focusing on leveraging Google Cloud technologies for scalable solutions.
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# Education

## Bachelor of Science in Computer Science

### Forbesberg University

Graduated: May 2016

- Specialized in Software Development and Systems Architecture.
  - Completed a capstone project on microservices deployment strategies in cloud environments.
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## **Additional Information**

- Passionate about contributing to open-source projects and actively participating in local tech meetups.
- Always eager to learn new technologies and methodologies to enhance programming skills and project outcomes.