# NIKITA PARALKAR

# **Software Developer**

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#### **SUMMARY**

Dynamic and results-oriented software engineer with a passion for crafting innovative solutions that push the boundaries of technology. Armed with 4+ years of hands-on experience in full-stack development, I specialize in architecting scalable and efficient applications that deliver exceptional user experiences. Proficient in a diverse range of programming languages, frameworks, and technologies,I thrive in environments where I can leverage my expertise to solve complex challenges and drive impactful results. With a proven track record of leading high-performing teams and delivering cutting-edge projects on time and within budget, I am eager to bring my blend of technical acumen, creativity, and leadership skills to your esteemed organization, where I can contribute to driving innovation and shaping the future of technology.

#### **TECHNICAL SKILLS**

Programming Languages: Apex, Java, PHP, Python, ES6 JavaScript, C#, Node, Webpack, HTML, CSS3

Frameworks: Angular2-9, React, React Native, TypeScript, ASP.NET MVC, SCSS, Bootstrap

Databases & Tools: Firebase, MySQL, Oracle, MS SQL, SOQL, NOSQL, JSON, RESTful API, Postman, Swagger, Junit, Unqork

**DevOps**: GitHub, Gitlab, Bitbucket, Kubernetes, Docker, CI/CD

**Others**: GraphQL, XML, WordPress, Spring Boot, SASS, Google Analytics, Google Conversational Applications, Software Testing and Validation, Software Documentation Control, Performance Evaluation and Optimization, Salesforce Management & AWS Cloud Management

Monitoring: Prometheus, Grafana, Dynatrace

Mobile: Android Studios, IOS (XCode)

## **WORK EXPERIENCE**

Sr. System Development Consultant Duuo By Co-operators

July 2023- Present

• Provided expertise, technical leadership, and consulting to project teams across multiple phases of system

- development and technology.
- Developed and maintained productive working relationships with IT and business contracts and provided mentorship and code verification to project teams.
- Researched and managed chatbot development in AWS Platform to communicate effectively in Glia and Intercom.
- Embedded Salesforce for business client utilization and report gathering with Power BI.
- Implemented complex no-code connections with Earnix and TD reporting. Created optimizing System models to be followed by teams for client optimizations.
- Design, deploy, and maintain cloud-based infrastructure solutions using AWS, Azure, or GCP, ensuring high availability, scalability, and security.
- Implement CI/CD pipelines using Jenkins, GitLab CI/CD, or similar tools to streamline the software delivery process and facilitate continuous integration and deployment.
- Developed custom automation scripts in Python and PowerShell, automating routine tasks and increasing operational efficiency by 70%.

Support Developer Nov 2022- July 2023

## **Agility CMS**

- Coordinated system installations, testing and code corrections
- Analyzed code and corrected errors to optimize output
- Evaluated deliverables as well as test, validation and verification activities to review for adherence with project requirements
- Recommended improvements to facilitate team and project workflow
- Developed and documented examples of solutions using Agility CMS APIs SDKs
- Configured and troubleshoot cloud resources, such as with AWS or Azure
- Assisted in Actioning issues in the DOQ service Desk for customer requests
- Assist in technical assessments and technical test scripting
- Perform code commits in Jira using GitHub / GitLab master in Confluence
- Tested scripts in IBM and Ignite. Database Management using SQL

### **Digital Engineering Senior Analyst Developer**

Jan 2022 - Nov 2022

### **Data Contracted with Morgan Stanley through NTT DATA**

- Troubleshoot issues across the entire stack: hardware, software, application, and network
- Represent the SRE organization in design reviews and operational readiness exercises for new and existing services
- CI/CD Continuous Delivery Pipeline (CDP) automation-related activities using scripting languages like Python and Bash
- Use of enterprise tools for observability and monitoring like AppDynamics, Grafana, Splunk, Dynatrace, etc
- To assist triage and continuous improvement prioritization of CDP backlog requirements for development and operations governance, risk management, and compliance
- Apply operating system concepts such as process, memory allocation and the network stack to optimize
  applications and infrastructure operations diagnostics.

# **Technical Analyst Developer**

Sept 2021 – Jan 2022

#### **Risk Control Technologies Inc**

• Provide timely and accurate Level 1 and level 2 Support to our clients, responding to support request via phone

- and email and ticketing system
- Learn, understand, and work with all RCT's cloud-based and mobile-based systems
- Wrote advanced reports, designed dashboards and analyzed trends.
- Logged and tracked reported issues to IT and vendors to troubleshoot and resolve various problems.
- Worked on new solutions and research to bring innovative IP solutions.

### **Software Developer [System Coordinator]**

Mar 2021 - Sept 2021

### **4S Consulting**

- Significantly improved build time and deployments by migrating to Gradle, Core part of Vue.js form migration from PHP
- Coordinated and communicated with clients for product releases, requirements gathering, and joint efforts to upgrade software
- Fostered a few months of long relationship with a client where I Assisted the Lead developer with the full development lifecycle of a Web-based Application feature deployed and made POC (proof of concepts) for the project
- Performed quality assurance and integration testing for completed projects ahead of deployment.

## **Customer Service Analyst.**

Aug 2019 – Mar 2021

## **Bank of Nova Scotia (Scotiabank)**

- Designed and developed multitier web applications for internal testing using ASP.NET, MVC, SQL, Angular (4 and 5), JavaScript and jQuery
- Found deficiencies and recommend the solutions to improve functional and technical design. Improved an existing product test suite by refactoring portions of it as part of each sprint
- Retained accounts by delivering exceptional service during every interaction.

Web Developer. May 2020 – Sept 2020

## **App Labb LTD**

- Updating and maintaining The App Labb website, Collaborating with different teams of The App Labb regarding software development/maintenance purposes from time to time for different projects. Assisted in creating the Client Websites, developing client mobile apps and backend applications
- Attracted users to websites with professional, user-friendly designs and clean code for high-performance operation. Managed back-end server logic protocols and database connections.

Software Developer Feb 2020 – May 2020

# **Coyle Production**

- Developed Android application through integration of data and data definitions via AJAX in JSON data format
- Building and updating Google conversational applications to allow clients to communicate effectively with sole commands Google authentication. Undertook applications to accommodate Machine learning

# STARTUP PROJECTS

#### **Brand Deal**

Senior Engineer

- In the Process of Launching Retail Marketing Platform Using Angular (9) as front-End Framework and Strapi (Node.js framework) for backend to accumulate retail offers that user can utilize as per their needs
- Responsible for Design, Development, and Maintain the project
- Successfully Launched Retail Marketing Platform Using Angular (9) as front-End Framework and Strapi (Node.js framework) for backend to accumulate retail offers that user can utilize as per their needs
- Performed quality assurance and integration testing for completed projects ahead of deployment.
- Technologies: Angular (9), Node.js, Strapi, GraphQL, Typescript, Jira, Bitbucket

## **Google Conversational Application – Story Tale**

Software Developer

- Application was command operated strictly by voice commands, hence reducing the stress of mobile screen time
- Designed and developed software applications using programming languages and associated frameworks. Experience with JUnit, Jenkins and other common system validation and testing methods.
- Utilized design tools to maintain web application forms, data groups and user experience functionality.

#### **EDUCATION**

Computer Programmer Sept 2015 – June 2017

Humber College Toronto, ON

Mobile Computing and Computer Programming [Honor's List] Sept 2017 – June 2021

Sheridan College Toronto, ON

### **CERTIFICATES**

o Learn JavaScript

o Administrative Overview – Salesforce

o Angular 8 Certification

o Unqork Associate Certification

o Learn Ruby

o Software Engineering Bootcamp