

SAHILDEEP SINGH RANDHAWA

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Objective: Results-driven Web Developer with over 3 years of experience, proficient in React Native, ReactJS, JavaScript, and Node.js, specializing in mobile & front-end development. I excel at creating innovative solutions that drive business growth and system optimization. I'm enthusiastic about contributing my skills and innovation to dynamic startup environments, where I can leverage my programming expertise and collaborative problem-solving to deliver high-quality web applications across platforms.

HIGHLIGHT OF QUALIFICATIONS

- Exceptional communication and negotiation skills honed through previous employment, enabling effective collaboration with team members, stakeholders, and clients.
- Demonstrated ability to write maintainable, testable, and performant software code and debug issues effectively.
- Proficient in programming languages Javascript, React JS, React Native, Kotlin & Swift with a firm grasp of web application architecture.
- Well-versed in web app security best practices, code review, extensive testing, employing robust measures like data encryption, secure authentication, and vulnerability protection to ensure app security and user data privacy.
- Passion for web development, staying up to date with the latest trends in the web & mobile ecosystems.
- Proven ability to work collaboratively in a team setting, complimented by good interpersonal skills.

TECHNICAL SKILLS

Web:	JavaScript, ReactJS, HTML, CSS
Programming:	NodeJS, Swift, Kotlin
Applications:	Xcode, Android Studio, GitHub, JIRA
Operating Systems:	Windows, macOS, Linux (Ubuntu, CentOS)
Mobile Technologies:	React Native, Android SDK, Firebase, iOS
Networking Systems:	RESTful APIs, HTTP protocols

PROFESSIONAL EXPERIENCE

Website & Multimedia Assistant / Web Developer (Freelance)

July 2023 - Present

Whiteoaks Communications Group | Oakville, ON

- Responsible for the conception and execution of dynamic website development projects for optimal user engagement.
- Continuous evolution of company websites, meticulously updating and enhancing features to stay at the forefront of industry trends.
- Ensured accessibility compliance across all web-based content, emphasizing inclusivity.
- Engineering custom WordPress templates and advanced functional component code.
- Comprehensive website security measures, implementing and optimizing secure code to fortify digital assets against potential threats

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Systems Administrator - Web Services

June 2018 - Nov 2021

ONE BCG | Mohali, India

- Proven track record of 3+ years in web development and a passion for delivering exceptional digital experiences using the principles of the agile development environment.
- Managed WordPress content, ensuring timely updates, unit tests, and maintenance for client websites, while maintaining high standards of accuracy and efficiency.
- Applied expertise in optimizing website content for seamless user experiences across devices including improved content loading times by more than 50%.
- Received commendation for exemplary work performance, demonstrating exceptional productivity, a strong sense of ownership, and an inspiring influence on team members.

EDUCATION

PG Diploma in Mobile Application Development & Strategy

Jan 2023 - Dec 2023

George Brown College | Toronto, Ontario

Bachelor in Technology: Computer Engineering

June 2014 - May 2018

Guru Nanak Dev University | Amritsar, India

VOLUNTEER & COMMUNITY INVOLVEMENT

Computer Engineering Student Society (Campus Ambassador)

June 2016 – June 2017

Student Coordinator | GNDU University, Punjab, India

- Coordinated and led multiple teams of student volunteers in the execution of diverse student events, including olympiads, quizzes, hackathons, and workshops.
- Served as the Chief Organizer for the University Tech Festival, "AURUM 2k17," overseeing its planning and successful execution.

PROJECTS:

EV Rental App - React Native - [Github](#)

The EV Rental app enables electric vehicle (EV) owners to create and manage listings for their EVs, which are then displayed on a map accessible to renters using the app. Renters can browse through the listings and reserve an EV for rent. Owners have the ability to approve or reject booking requests made by potential renters.

National Park Trip Planner (Android)

- Android Application: Utilizing the National Parks API, Firebase, and various Android concepts to create a comprehensive trip planning experience.
- Incorporated features such as itinerary creation and points of interest recommendations.
- Integrated Google Maps API to provide seamless navigation and visualize park locations and attractions.
- Addressed challenges related to data synchronization, API integration, and user input validation.