Vancouver, Canada   **SIDHARTH NAYYAR**   (778) 636-0039
[Portfolio]   [Email]

EMPLOYMENT

Full Stack Developer   **Tecqify Solutions**   **May 2023 – Present**

- Participated in the orchestrated development and maintenance of full-stack web apps using React.js, Node.js, Express.js, and MongoDB, resulting in seamless user experiences.
- Demonstrated proficiency in Web and APP front-end technologies such as CSS, CSS3, HTML, JavaScript/Typescript, and integrated APIs enhancing functionality.
- Collaborated with interdisciplinary teams of backend, frontend, and infrastructure engineers, optimizing project outcomes through diverse insights.
- Implemented Git-based version control and agile methodologies, boosting workflow efficiency and output quality by 20%.
- Spearheaded creation of responsive user interfaces, harmonizing data from 5+ APIs for effective third-party integrations, working closely with UX/UI designers for impactful frontend.

Full Stack Developer, Co-op   **Blaise Transit**   **Jan 2022 – Feb 2023**

- Supported the development and maintenance of a full-stack web application using technologies such as React.js, Node.js, Express.js, and MongoDB.
- Contributed to the project with my extensive knowledge of web applications, programming languages, and web services, such as CSS, CSS3, HTML, JavaScript, and API.
- Worked on core product with other backend, frontend, and infrastructure engineers—both junior and senior.
- Used version control using Git and agile development methodologies.
- Assisted in design and implementation of scalable systems and infrastructures.
- Implemented user interfaces incorporating data from back-end APIs, essential for creating websites for responsive design and mobile display.

Full Stack Developer, Intern   **Remitbee Inc**   **Jan 2021 – Apr 2021**

- Improved legacy system performance by replacing it with ReactJS and GraphQL, reducing loading times by 50%.
- Automated invoicing process with Python-based application, reducing time spent by 35% and improving financial reporting accuracy.
- Worked within a cross-functional team of engineers, PMs, designers, and UX researchers to develop customer service systems.
- Maintained and debugged codebase for client extranet, resolving 5 Git tickets/day with JIRA for improved system stability and user experience.
- Worked within a cross-functional team of engineers, PMs, designers, and UX researchers.
- Actively participated in team technical exchanges, working with engineers, PMs, designers, and UX researchers.

Software Engineer, Intern   **PIVOT2020**   **Sept 2020 – Dec 2020**

- Utilized standard web development practices to design and develop user-friendly, responsive, and interactive websites using HTML, CSS, and JavaScript.
- Managed the full software development lifecycle for 9 websites, ensuring 100% on-time delivery while staying 5% under budget.
- *Supported software launches and client onboarding within the scope of the role, resolving technical roadblocks.
- Improved UX scores by 40% and accelerated load times by 22% for existing websites through optimizations and performance tuning.

EDUCATION

Burnaby, Canada   **Simon Fraser University**

- B.S. in Computer Science Engineering with Minor in Mathematics, with 3.5+ GPA

Projects

Adley.ai (2023) an AI content generator utilizing open AI.

- Designed and built the platform using Reactjs, MongoDB, Nodejs, and JavaScript deployed on AWS.
- Collaborated with team members to define requirements and ensure successful project delivery.
- Incorporated AI features to increase efficiency and opportunities for users.
- Implemented efficient coding practices to improve overall system performance and user experience.

Make-CV (2022) a drag and drop resume and cover letter builder.
- Utilized PHP Laravel and MySQL to create a seamless user experience with efficient and effective database management.
- Took pride in developing a product that helps people present their unique qualifications and skills to employers in an easy and convenient way.
- Worked collaboratively with a cross-functional team of designers and developers to ensure that the product met the needs and desires of the end users.

Languages and Technologies

- **Languages:** JavaScript/Typescript, C++, Python, Java, PHP
- **Frontend:** HTML5 / CSS3, React, React Native, ES6+
- **Content Management Systems:** WordPress, ASP.Net, C#, Figma, WooCommerce
- **Backend:** NodeJS, Express, ASP.Net
- **Database Management:** MongoDB, PostgreSQL, SQL, MS SQLserver, Redis