HARSHDEEP SINGH

https://harshdeeply.netlify.app/

Highlights

- ★ A recent graduate from BCIT School of Computing and Academic Studies
- ★ Highly ambitious and passionate self-learner
- ★ Project experience in JavaScript, React, and React Native

Technical Skills

Languages	Tools	Libraries/Frameworks	SQA	UI/UX
HTML/CSS	Slack	React/Angular	Automated testing	Wireframing
JavaScript/TypeScript	Trello/Jira	React Native/Ionic	Writing test cases	Prototyping
Python	Git	Node.js	Documenting reports	Usability Testing

Project Experience

- ★ <u>Portfolio Website</u>
  - ○ Created a static site using React and Gatsby and deployed on Netlify
  - ○ Integrated icons and graphics from third party libraries such as font awesome and feather icons into React components
  - ○ Utilized third party forms to create 'contact' page
  - ○ Set up custom CI/CD pipelines to automatically deploy when source code is updated

- ★ React Native Game *(Course Project)*   *March 2020 - April 2020*
  - ○ Created 2048 game in react native
  - ○ Integrated Google authentication API to allow users to sign in
  - ○ Used 'react native animatable' to add animations

- ★ <u>ReactJS calculator</u> *(Personal Project)*   *October 2020 - November 2020*
  - ○ Wire-framed calculator UI grid using Figma
  - ○ Animated the interface of the calculator to enhance user experience

Work Experience

- ★ Zeniox, *Montréal, QB*   *May 2020 - September 2020*
  Technical Support Agent (Full Time, remote)

- ○ Rapidly devised solutions to technical problems/difficulties faced by non technical end users via telephone, email, and chat
- ○ Gained experience communicating with end users of various backgrounds
- ○ Provide daily support to users of various computer systems including answering questions, analyzing problems, and quickly forming solutions to return systems to proper operation

★ Xorosoft Inc, *Burnaby, BC*   *May 2019 - April 2020*
Junior Software Developer (Technical Intern)
- ○ Identified customer needs and helped customers use specific features of an ERP software (SaaS)
- ○ Participated in pair-programming to work on bug fixes
- ○ Engaged with intermediate/senior developers to learn the codebase and development environment

Education

★ British Columbia Institute of Technology   *January 2019 - December 2020*
Computer Information Technology (Post Secondary Diploma)
- ○ Full-Stack Web Development
- ○ UI/UX Designing
- ○ Database Administration
- ○ Algorithms and Data Structures
- ○ Mobile Application Development

Hackathons

★ NASA Space Apps COVID-19 Challenge   *May 2020*
- ○ Worked in a team of 6 on hacking for the COVID-19 pandemic where we used the NASA satellite data to plot the green land (parks in our case) and based on algorithms, the program outputs a "risk-rating" number that marks the risk percentage for different parks

★ Justice Hack   *November 2019*
- ○ Worked in a team of 5 on extracting data using python from public judicial sources to accumulate it and present the statistics.

★ Vanhacks   *October 2019*
- ○ Created an offline accessible progressive web app using react and gatsby for linkvan.ca, an initiative to make food, shelter and other resources more available to the homeless population of Vancouver
- ○ Learnt about service-workers and processing json data in React