GURTAJ CHHABRA

FULL STACK WEB DEVELOPER

EXPERIENCE

Full Stack Developer | Heliolytics

SEP 2021 - PRESENT, TORONTO, ON

- Working on the Heliolytics Micro Frontend Inspections Portal
- Working on PDF Generation using FastAPI as part of a full stack push due to the initiative taken by me
- Worked on many internal tools involving Satellite Imagery Data leveraging Homographies and Matrix Manipulation
- Excellent knowledge of DeckGL, NebulaGL and LumaGL gathered over the course of multiple internal projects

Software Developer | UnionStrategies

FEB 2021 - AUG 2021, WOODBRIDGE, ON

- Worked on the NextJS web Younified platform using MERN stack
- Assisted with routine updates/features of the React Native Younified platform
- Learned Golang as part of the primary backend and spearheaded the creation of a state of the art Google ML based translation service

Web Development Specialist | H-Hour Inc (Contract)

AUG 2020 - DEC 2020, TORONTO, ON

- Created a custom Shopify template using liquid and themekit.
- Created custom funnels for achieving maximum conversion rate optimization
- Assisted with maintenance and upkeep of the storefronts via private app.

Quality Assurance Analyst | Lenbrook Industries

MAY 2018 - AUG 2019, PICKERING, ON

- Liaised between developers and designers ensuring proper agile workflow for Android and iOS app testing for Bluesound wireless speakers
- Product update install stability was at an all time high of 98.99%
- Worked as part of a 5 man team that facilitated AirPlay 2 certification for Bluesound players
- Led the development of a new in-house testing application built specifically for Bluesound on Android devices.

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SKILLS

JavaScript, TypeScript, React, Redux, React Native, MySQL, Hasura, Python, FastAPI, Docker + Kubernetes, NodeJS, ExpressJS, GraphQL, NextJS, React Context, DeckGL & other WebGL, Bulma, Bootstrap, HTML5, CSS3, SASS, LESS, MaterialUI, Golang, TailwindCSS

CAREER OBJECTIVE

An aspiring Full Stack Web
Developer who has a strong
multidisciplinary background with
experience in all phases of agile
software development and a thirst
for knowledge that is unquenchable.
This experience combined with my
meticulous nature, makes me the
ideal candidate for the position.

EDUCATION

JUN 2020 - JULY 2020, TORONTO, ON

React, Redux and React Native, deliverable projects can be found on GitHub

BrainStation | Diploma, Web Development

JAN 2020 - MAR 2020, TORONTO, ON

Capstone Project: $\ensuremath{\mathsf{HESTIA}}$, crime statistics visualization website for Toronto.

Udacity | Android Basics

SEPT 2019 - DEC 2019, TORONTO, ON

Android Studio, Java, Single Screen and Multi Screen deliverables

Udacity | Introduction to Programming

JAN 2019 - APR 2019, TORONTO, ON

Introduction to HTML5,CSS, Python and JavaScript

University of Waterloo | Computer Engineering

2010-2017, TORONTO, ON

Marc Garneau Collegiate Institute | Ontario Secondary School Diploma

SEPT 2010, TORONTO, ON

Ontario Scholar

VOLUNTEER WORK

Digital Main Street | ShopHERE

JUN 2020 - AUG 2020, TORONTO, ON

Created multiple Shopify storefronts for small and medium businesses that were hit by COVID.

References available upon request.