

MANIPAL SIDHU

Software Engineering - AI

✉ msidhu45@my.centennialcollege.ca in manipalsidhu
📁 Portfolio 🌐 manipalsidhu
☎ (905) 872-0033

Junior WordPress Developer

Problem Solver | Highly Organized | Team Focused

SKILLS

- Python
- C#
- HTML 5
- CSS
- JavaScript
- WordPress
- WooCommerce
- Unix/Linux
- Use of Agile and Scrum
- Oracle, SQL
- Microsoft Office

SUMMARY

- Currently enrolled in the **Software Engineering Technology** Advanced Diploma program with specialization in **Artificial Intelligence** at **Centennial**
- Demonstrated strong skills in **HTML5, CSS, JavaScript & WooCommerce** operations while working on **eCommerce** business project at **Scriptics Technologies Inc.**
- Honed ability to work **efficiently** and **effectively** in fast-paced professional environment
- Acquired immense knowledge and understanding of **WooCommerce** and **WordPress**
- Strengthened **communication** skills through working in a highly collaborative work space at **SureCure Aligners**
- Enhanced **time management** and **decision-making** skills while balancing between academic, professional and athletic responsibilities

EDUCATION

Software Engineering Technology - Artificial Intelligence

January 2021 - Present

Centennial College

- **GPA - 4.2 / 4.5**

Related Courses:

- Introduction To AI
- Software System Design
- Object Oriented Programming
- Client-Side Web Development
- Unix/Linux
- Java Programming
- Database Concepts
- Software Engineering Fundament

Academic Projects:

- Weather Information Site 🚀
- Bug Smasher Game 🚀
- Photo Gallery Slider 🚀
- Real Estate Agent Site 🚀
- Tesla Model 3 Site 🚀
- Table Creator 🚀

Mechanical Engineering Technician - Design

September 2015 - April 2017

Centennial College

RELATED WORK EXPERIENCE


Scriptics Technologies Inc. | WordPress Developer

February 2021 - Present

- Monitor SSL Certificate Expiration and renew / install
- Designing and implementing new features and functionality
- Devise custom plugin, post types, taxonomies and meta boxes
- Implemented customization of WordPress theme and constitute the theme from scratch
- Optimize Short Code creation, Blog listing, Page builder and content added from Admin panel
- Translate design, use cases and mockups into responsive themes and guide the whole process


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OTHER WORK EXPERIENCE

SureCure Aligners | Additive Manufacturing Technician

December 2018 - Present

- Test and record properties of parts using lab test equipment per documented processes
- Maintain machine build schedule, prioritize job orders and provide projected completion date of projects
- Took initiative to familiarize myself with the basics of 3D Printing Software and Additive Manufacturing Machines

Milacron-Mold Masters | CNC Machinist

July 2017 - April 2019

- Ensure ISO guidelines are followed; follow Job Instruction Sheets and Tag Procedures etc.
- Observe numerical displays on control panel and compare with data on process sheet for accuracy
- Ensure effective production of quality parts by checking drawing, using gauges and other measuring equipment

ACCOMPLISHMENTS

Ration Pani

See Project

eCommerce Business Project

- Customized the theme in WordPress
- Created SKU, Pricing, Shipping Zones and Product Categories
- Setup payment gateways like Visa, MasterCard, e-Transfer etc.
- Add addition plugins for different shipping charges according to postal codes

Age Calculator

See Project

Volunteer Project

- Developed a web-based age calculator using HTML, CSS and JavaScript
- Allow users to calculate their age in Years, Months, Days, Hours, Minutes and Seconds

Python Autopy

See Project

SureCure Aligners

- Python Script which moves the files automatically from one folder to another

Python Bootcamp

See Credential

Udemy, Virtual

Machine Learning No-Code Approach: Using Azure ML Studio

See Credential

Udemy, Virtual