

Krina Trivedi

CONTACT

E-mail: krina1810@gmail.com

Website: www.krinatrivedi.com

Phone: 647-979-0718

SUMMARY

Tech-Savy Professional with a strong background in web-development.

WORK EXPERIENCE

Canadian College of Business, Science & Technology

Jan 2015 — Present

Programmer

- Created new modules required for the e-student system.
- Developed project tracking system for management of projects, which includes but is not limited to measuring and reporting the status of milestones, tasks, and activities required in achieving the pre-defined project result.
- Provided reputed creative solutions to challenging technical problems with other E-student modules like inventory and supplier.
- Provided accurate coding of PHP, HTML, CSS, Python, and JQuery in a fast paced environment.
- Ensured design and content meet project requirements (mobile, desktop users, browser compatibility, accessibility needs, etc).
- Ensured all website properties are in operation (i.e. no broken links, redirect, etc). Responsible for testing, enhancing and troubleshooting web applications.
- Trained junior members of IT team regarding programming.
- Provided methodologies for object-oriented software development and efficient database design.
- Established compatibility with third party software products by developing program for modification and integration.
- Coordinated with systems partners to finalize designs and confirm requirements.
- Consistently met deadlines and requirements for all production work orders.
- Developed work-flow charts and diagrams to ensure production team compliance with client deadlines.

GLS ICA

June 2014 — Aug 2014

Lecturer

- Lecturer of PGDCA [Post Graduation Diploma in Computer Applications] course, Lab Assistant of BCA [Bachelors of computer Application] course.
- Consistently received positive teacher evaluations from students.
- Advised students on academic plan and course selection.
- Wrote, administered and graded midterm and final examinations.
- Developed and delivered engaging lectures to undergraduate and graduate students.
- Coached students on public speaking and presentation skills.
- Advised and mentored undergraduate students placed on academic probation.
- Wrote course materials such as assignments, homework assignments and handouts.
- Subjects Taught: VB.net, PHP , C , C++

Infotrex Services Pvt. Ltd.

Jan 2013 — June 2014

Trainee

- Created, delivered and maintained scalable system architecture to support a high-availability internet site.

Blockcancer.co**Nov 2015 — Present**

Founder

Block Cancer is an initiative to raise awareness regarding cancer and bridge the gap between patients and doctors via web, mobile and social media.

EDUCATION**Mtech In Web-Technology****2014 — 2016**

Gujarat University

Computer Engineering**2010 — 2014**

Sabar Institute of Technology For Girls

High School, Science Stream**2008 — 2010**

Divine Buds School

**PROJECTS
UNDERTAKEN****CCBST(<http://ccbst.ca/>)**

Front End - HTML, CSS, JavaScript, JQuery, AngularJS

Backend - PHP (Framework: Code Ignitor)

Database- MySQL

Operating System- Linux

Me And Dr (<http://meanddr.com/>)

Front End - HTML, CSS, JavaScript, JQuery, AJAX, JSON

Backend - PHP

Database- MySQL

Operating System- Linux

The1947(<http://www.the1947.com>)

Front End - HTML5, CSS, JavaScript, JQuery, AJAX, JSON, Bootstrap

Backend - PHP

Database- MySQL

Operating System- Windows

Amba Education(<http://ambaeducation.com/>)

Front End - HTML, CSS, JavaScript, JQuery

Backend - PHP

Database- MySQL

Operating System- Linux

Black Atom Games(<http://blackatomgames.com/>)

Front End - HTML, CSS, JavaScript, JQuery

Backend - PHP

Database- MySQL

Operating System- Linux

IP-Address Hider System

Technology Used: Python [Jupyter Notebook]

Operating System- Linux

Recommendation & Prediction System

Technology Used: Python [H2O, Jupyter, Scipy, Numpy, Matplotlib]

Data-set Used: CSV files,PostgreSQL

Operating System-Linux

NewTechCJ(<http://www.newtechcj.com/>)

Front End - HTML,CSS,JavaScript,Jquery

Backend - PHP[Framework: WordPress]

Database- MySql

Operating System- Linux

TeckTicks(<http://tecticks.com/>)

Front End - HTML,CSS,JavaScript,Jquery

Backend - PHP[Framework: Wordpress]

Database- MySql

Operating System- Linux

N.K. Worlds(<http://nkworlds.com/>)

Front End - HTML5,CSS3,JavaScript,Jquery,AJAX,JSON

Backend - PHP

Database- MySql

Operating System- Linux

Canadian Tigers Club(<http://canadiantigersclub.com/>)

Front End - HTML,CSS,JavaScript,Jquery

Backend - PHP[Wordpress]

Database- MySql

Operating System- Linux

Zoleri(<http://zoleri.com/>)

Front End - HTML,CSS,JavaScript,Jquery,AJAX,JSON

Backend - PHP[Framework: OpenCart]

Database- MySql

3rd Party APIs-Facebook,Twitter,Shopping Engines etc

Operating System- Linux

NetTeck(<http://netteck.info/>)

Front End - HTML,CSS,JavaScript,Jquery

Backend - PHP

Database- MySql

Operating System- Linux

MySharing Library(<http://mysharinglibrary.com/>)

Front End - HTML,CSS,JavaScript,Jquery

Backend - PHP

Database- MySql

Operating System- Linux

WakeUp India-BlockCANCER(<http://www.wakeupindia-blockcancer.org>)

Front End - HTML,CSS,JavaScript,Jquery,AJAX,JSON,XML

Backend - PHP,JAVA

Database- MySql,SQLite

Operating System- Linux

Project Tracking Portal

Front End - HTML,CSS,JavaScript,Jquery

Backend - PHP

Database- MySql

Operating System- Linux

IT Support Corporation(<http://itsupportcorporation.com/>)

Front End - HTML,CSS,JavaScript,Jquery

Backend - PHP

Database- MySql

Operating System- Linux

Confidential projects

I have worked on 3 websites which were created for authenticated users.

These websites contained confidential data related to money transactions, accounting, and marketing reports

krinatrivedi.com

Front End - HTML,CSS,JavaScript

Operating System- Linux

Static Websites

RO Plant Company[localhost]

Portfolio website[<http://crjoshi.net/>]

LocalHost

E-commerce website for selling source-codes of projects.[PHP-OSCommerce,MySQL]

Website regarding blood donation [PHP-MySQL]

SKILLS

- **TECHNOLOGIES:** PHP, MYSQL, HTML,XML,JavaScript,CSS,Linux,Python,Java[core],C and C++,Microsoft Office
- API design knowledge
- Innovative, Project Management and Leadership, Customer Service Management
- Advanced critical thinking, Superior time management
- Android application development
- Software development lifecycle expert
- Performance and scalability optimization, Test-driven programming, advanced problem solving skills, Web application implementation, Hosting and Maintenance, Documentation
- Experience in Apache based web server management, cloud server technology running CentOS
- W3C coding practice
- Knowledge of common browser debugging tools(Chrome,Firefox,Internet Explorer, Mobile Browsers)

PUBLICATIONS

Recommendation Of Products Using Math-Hypot

Imperial journal of interdisciplinary research Vol-3, Issue 1

ASSOCIATIONS

Google Business Group For Women, Echai, ComExpo Cyber Security

LANGUAGES

English,Hindi,Gujarati