DINESHKUMAR.V.C
Mobil:63813 29720 & 94980 74705
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OBJECTIVE

To join a well reputed organization which would provide me with a competitive platform where my innovative ideas and creative thought process would be helpful in the betterment of the organization.

EDUCATION QUALIFICATION:

Bachelor of Technology- Computer Science- 7.05 CGPA* (2014-2017) Panimalar Engineering College, Poonamale Anna University Chennai.

Diploma Degree-Computer Technology, 90.68 %(2012-2014)
Aadhiparasakthi Polytechnic College,Melmaruvathur,Kanchipuram

Higher Secondary School Leaving Certificate, 55.33% (2012) Gnana Vidyalaya Matriculation Higher Secondary School, Thiruvallur

Secondary School Leaving Certificate, 66.40 %.(2010)
Sri Lakshmi Higher Secondary School, Thiruvallur

SOFTWARE SKILLS:

- Programming Languages: C, C++,basics of Java
- Web Technology: Html , Css, Bootstrap, PHP , Javascript, Jquery, Ajax, Angular, Basics of React Native.
- Codeigniter, WordPress, Magento 2, laravel
- Networking and Hardware.
- HMS domain

AREA OF INTEREST:

- Computer Networks .
- Mobile Computing.
- Web Design.
- Software Development.

QUALITIES AND PERSONAL SKILLS:

- Creativity
- Adaptability to Different Environment

PROJECTS:

Title: **"An Efficient authentication of password using different server"**

Description:. In a two-server password-authenticated key exchange (PAKE) protocol, a client breaks its password and stores two shares of its password in the two servers, respectively, and the two servers then cooperate with the client for authentication without knowing the password of the client. If one server is compromised by an adversary, the password of the client is remained secure. In this paper, we present a two-server PAKE protocol on the basis of the identity-based cryptography, called ID2S PAKE protocol. By the compilers, we can construct ID2S PAKE protocols which achieve implicit authentication, the ID2S PAKE protocols constructed by the compilers can be proven to be secure without random oracles. Our ID2SPAKE protocol can save from 22 to 66 percent of computation in each server.

CO-CURRICULAR ACTIVITIES :

- ϒ Completed Network Course For **"Advanced Deploma In Computer Hardware&Networking"** Under **Advantage Pro It Trining Division Of Vectra Technosoft Pvt.Ltd Networking With Success from 2013**

- ⊩ Completed **Orange Computer Education Course with C,C++**

  Programming under **Orange Carrier Education Program**.

- ⊩ Attended 5 days **Aptitude Training Program** conducted by **Smart Consultancy.**

- ϒ Participated in national level symposium for **Futuristic Mission of Aerospace Research For Developing India"** conducted by Periyar Maniammai University,Vallam,Thanjavur From January-2013

WORK HISTORY:

Company 1 : Web Developer

Shift One Systems (3 Years)

Company 2 : Associate Software Engineer (Team Lead)

Shift One Systems (1 Year 2 Months)

Present: Web Developer

Orangescape Technologies | Kissflow **(3 Months)**

Project 1 : E-Commerce Application:

We built an E-Commerce Application for a Milk Distributor. Using WordPress and Javascript / JQuery frontend was developed with adhoc sales, subscriptions. Along with product sales it had invoice managing for the customer orders with individual OTP based login, featuring invoices view/download and pay advance or bill payments

Roles & Responsibilities:

- Designed and Developed web pages using Elementor theme builder in wordpress.
- Managing Team Members and assigning tasks to teammates
- Designed banners, product images using Photoshop.
- Worked on creating child theme in Wordpress.
- Developed custom functions to handle REST/API calls using JavaScript.
- Created custom page template with PHP functions to integrate JavaScript code within wordpress web pages to handle data from JAVA server.
- Designed custom css and responsive css for the custom page template.
- Used Jquery to make the wordpress, HTML, CSS to interact with the JavaScript functions to add dynamism to the web pages.
- Developed invoice managing pages with download/view features with date filters.
- Performed API request handling using Spring framework.
- Developed functional code to provide otp based authentication with token authorizations.
- Developed code using design patterns like DAO, Factory pattern, Singleton and Value objects.
- Connected to Data sources by writing SQL queries using Spring data framework features like Spring JDBC and Spring ORM.
- Created Interface to use third party services using RESTFUL web service call by sending JSON object and receiving the response.

Project 2 : Covid Application

We built an Covid Test Booking Application for airline passengers to book their test with authorized labs in their locality. Using Angular 8 frontend was developed with payment gateway integrated accepting international payments. Along with test booking we provided managing customer bookings with individual login to manage their bookings, featuring reschedule and cancel their booking.

- Involved in designing the user experience interface.
- Worked on REST/API calls to create the services and test on postman, and used two-way data binding to bind the values.
- Used Angular material modules to create stepper tab design and date picker module.
- Worked on REACTIVE Forms to get the input from user and validate using Form Validations before sending the data using POST http request to the server.
- Integrated third party Google phone number api to provide international country code input with flags in display.
- Worked on RAZORPAY payment gateway integrations accepting international payment methods.
- Used Google maps api to display the navigation and location to the lab for the end-users
- Token based Authorization technique was used to secure Angular routes for the login/logout modules.
- Document structure followed Bootstrap guidelines to provide responsive design.

Project 3 : Digities Expense Application

We built an Expense Tracking Application for one of our client, It contains some important modules like Time sheet management, Expense management with multiple expenses (i.e Food, Travel, Stay), Employee Attendance , Client management, multiple organization management and etc..

- Involved in designing the user experience interface using html5 with css3 and bootstrap.
- Database design and development using Mysql
- Worked on REST/API calls to create the services and test on postman, and used two-way data binding to bind the values using codeigniter.
- Created the dynamic MVC application using PHP
- Worked on Stripe payment gateway integrations accepting international payment methods.
- Used Google maps api to display the navigation and location to the Company admin.
- Document structure followed Bootstrap guidelines to provide responsive design.

Project 4 : Bakers Spring Online Cake Shop.

We built an **Online Cake Shop** Application for one of our client, It contains some important modules like Product management, Client management, Order management, Newsletter subscription, Variable product management, Reports, Order tracking, and Payment getaway and ect...

- Design and developed by using Html,css,Bootstrap,PHP, codeigniter.
- Develops site architecture, optimizes processes, and supports the brand ecommerce ecosystem
- Purchases and implements Application
- Ensures the smooth day-to-day operations of an ecommerce platform, including software integrations and merchant and retailer relationships.
- Defines, recommends, and executes a vision for ecommerce sites aligned with IT strategy.
- Understands strengths and weaknesses in system architecture, anticipating vulnerabilities and developing contingency plans
- Worked on Paypal payment gateway integrations accepting Online payment methods.
- Used Experience with ecommerce application platforms.

The following links are recently developed websites: (Wordpress and Html)

- 9grains.com.au
- bakersspring.com
- Pandias.Com
- Sridairy.com
- Techtiltinfosolutions.com
- Spiceklub.co.uk
- Ferrisheartsloane.com
- Ramaniyam.com
- Drinkbaotic.co.uk
- Diagnofirm.co.bw

anandaravindakshan.com
naturewelljuice.com
infinityandbeyond.tech
grocery.yaavum.in
fashion.yaavum.in
wealthzonetech.com.au
demo.mathramarketing.com/home
mathravisual.com/urbaser
dentalplanet.co.nz

The following links are recently developed webApplications: (Php and Codeigniter)

- Digities.co.in
- Tnpolicecanteen.com
- Theadeptz.com
- Desimakelaars.nl
- Solarharbour.com.au
- Sbhportal.com
- Getmehalalcater.com
- Perfume.projectdemo.co.in

beta.invoiceprime.com

PERSONAL DETAILS:

Name	: Dineshkumar.V.C
Gender	: Male
Father's name	: Chandrasekar.V (Late)
Mother's name	: Kantha.V
D.O.B	: 17.04.1995
Nationality	: Indian
Languages Known	: English,Tamil,Telugu
Hobbies	: Plying,Listening to Music.
Address(permanent)	: 133/427 Sri Ramar Street, Katchur Village, Uthukottai Thiruvallur Dist

DATE:

PLACE: Chennai   **DINESHKUMAR.V.C**