Aparna Sinha

Software Developer

Want to pursue a dynamic and challenging career in a growing organization which will utilize my skills and enable me to improve further & contribute to the growth of organization.

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WORK EXPERIENCE

Software Developer
Aloha Global Consultancy Pvt Lmt

09/2017 – Present   *Bangalore,India*

Roles and Responsibilities

- Developing frontend of hybrid mobile application using Angular(4, 5),Ionic 3, node packages and cordova plugins.
- Developing compatible User Interface functionality using javascript,bootstrap & other libraries. Developing web sites using wordpress too.
- Developed google live tracking and direction functionality into mobile application by using google map services.
- Developed custom component creation using Angular 4.
- Good understanding of API integration to frontend and using API json response to develop website or mobile application functionalities
- Optimize application for maximum speed and scalability.
- Assure that all user input is validated before submitting to back-end

EDUCATION

Diploma-PGP(Post Graduate Programming)
NIIT Indore(M.P)

08/2015 – 02/2017   *8.0*

Courses

- HTML 5, Core Java, JSF, JSP, Spring, Hibernate, Android

B.Sc.(Computer Science)
Gujarati Innovative College, Indore (M.P.)

2012 – 2015   *60.8%*

CBSE - Class XII
First Step School, Chhindwara(M.P.)

2011 – 2012   *65%*

CBSE - Class X
First Step School, Chhindwara(M.P.)

2009 – 2010   *8.2*

SKILLS

Angular(4,5)   ionic 3   Javascript   Typescript
HTML ,HTML5   Bootstrap   Core Java   Sql
CSS, SCSS

PROJECTS

One Paw Away (2017 – Present)
- The project aim is to create a hybrid mobile application for pets based on MEAN stack technology.
- For better user interaction used form validations,ionic components.
- Built custom components like cropper,calendar,timer,slider etc for more efficient and versatile app.
- Developed google map live tracking and direction functionality by manipulating and implementing google map services.
- Also used node packages and cordova plugins to make the social media and online pet food delivery portion of the app.
- Used http module,promises for interacting with APIs.

Game Hybrid App (2019)
- The project is hybrid mobile application consisting questionnaire specifically aptitude,reasoning and so on.
- Developed custom timer component for limiting during of levels using ionic3 and angular 5.
- For compatible User Interacting Interface used form validations, ionic components.

Aloha Globals Website (2018)

One Paw Away website (2018)

College Web-Application (NIIT) (2016)
- The project contains detail information about a college, including application forms (entrance & exam) for students, registration of new student, also posses' records of student and individual id.
- For this project the presentation layer is created using jsf, css. The templates for better view, a proper java bean is provided to control user inputs with validations to each field.
- To interact with database hibernate technology is provided that helps in storing user inputs to database, further it carries database that stores record which is created using sql.

Wireless Internet Security (College Major-Project) (2015)
- The Project aim was to research over wireless connection and internet security.
- For this information from various organization and department were carried out. Detailing of each situation and offences were the main focus of the research with their best cause and cure.
- Various Internet Security ways like WEP, WPA, WPA2 and Firewall explained in brief with accurate measures including future aspects of it.