Sidhartha Chanda

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Professional Profile

A versatile, multi-disciplined and dedicated IT professional with diverse experience in Python and web development and managing stakeholder within human domains. Looking to secure a position in a ICT organisation, where I can bring immediate and strategic value and develop current skillset further in delivering high quality products thereby gaining satisfied customers.

Work Experience

Python Developer

May 2017 - Dec 2017

Carers ACT, Australia

- Implemented a full Models-Views-Templates structure for Carers ACT website
- Used Django as a back end for the websites
- Used JavaScript to interact with sites on the Front-End
- Help improve efficiency of software development processes and practices by introducing the agile and scrum methodologies to the team
- Used Jira for Bug tracking

Network Engineer Intern

Oct 2016- April 2017

Omni Executive Private limited Canberra

- Developed high-level design of software defined Datacenter using Microsoft Azure.
- Documenting Process flow and work Instructions
- Collaborate with peers and lead the team of four interns.
- Monitor backup systems and procedures to ensure data security.
- Provide backup technical support for network including router, firewall, and wireless access point.

Programmer Aug 2011 – Dec 2013

Cognizant Technology solutions, India

- Worked with senior developers to manage, complex design projects for corporate clients
- Develop project concepts and maintain optimal workflow
- Oversaw scheduling of project milestones and coordinated with clients on any proposed changes or challenges to be overcome
- Involved in Requirement gathering and design document
- Used NodeJS to write server-side JavaScript
- Carryout quality assurance tests to discover errors and optimize usability
- Used Bootstrap, HTML5, CSS to create good-looking responsive layouts
- Used Java Script validations for Compare Validation, Regular Expression validation

Global Certification

Information Technology Infrastructure Library(ITIL)

2016

CISCO Certified Network Associate (CCNA)

2016

Education

Masters in Information Technology and Systems

2015-2016

<u>University of Canberra, Australian Capital Territory</u> GPA- 6.01/7

Bachelor of Computer Application

2008-2011

<u>Institute of Engineering and Management, India</u> GPA-8.2/10

Achievements

Dean's Excellence Award for Academic

2015

Technical Skills

- CSS, HTML 5, Bootstrap, JavaScript, jQuery, DOM manipulation
- Python 3
- Django 1.11 Web Framework
- NodeJS, Express JS
- JSON, XML, REST
- MongoDB, PostgreSQL, Microsoft SQL Server
- Routing and Switching Concepts in Computer Networking.
- Unix (Command Line) Commands
- Agile methodologies: Scrum

VOLUNTARY WORK/EXTRA-CURRICULAR ACTIVITIES

Accenture Analytics for Application Management(AAAM) Bootcamp

2017

Additional information

Permanent resident of Australia

Professional Referees

On Request