




Sharan Kasandula

Full-stack Developer

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 sharan.design

 Heidelberg, Germany

Profile Summary

Exceptionally creative and dependable Web Developer. Broadly and deeply knowledgeable in a wide variety of computer languages as well as the principles and techniques for designing, developing and maintaining web applications along with exceptional problem-solving skills.

Work Experience

Full-Stack Developer (Mini Job), Carpe Vitam UG. Heidelberg, Germany

July 2018 – September 2018

- Responsible for supporting the development of admin application for stakeholders.
- Technologies Used: MEAN Stack (Mongo DB, ExpressJS, Angular, NodeJS).
- Implemented invoice management by automatically generating and storing PDFs

Backend Developer (Master Thesis), SAP SE, Walldorf. Walldorf, Germany

November 2017 – April 2018

- Responsible for integrating 3rd party open-source vulnerability management tool (Protecode SC) into an internal vulnerability management tool in SAP.
- Technologies Used: SAP Cloud Platform, SAP HANA, HANA XSJS.
- Improved open-source vulnerability reporting in SAP products by more than 50% through Integration.

Full-Stack Development (Voluntary Internship), SAP SE, Walldorf. Walldorf, Germany

July 2017 – October 2017

- Responsible for supporting an Agile team of 4 to develop and maintain an internal tool at SAP – Security Hub.
- Technologies Used: AngularJS, SAP HANA
- Played active role in upgrading the code base to latest Angular version and features in Threat Modelling.
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Front-End Developer (Mandatory Internship), Carpe Vitam UG. Heidelberg, Germany

February 2017 – June 2017

- Responsible for designing and developing the entire front-end of official web application for the company.
- Technologies Used: HTML, CSS, Bootstrap and AngularJS.
- Link for website demo – <http://cvdemo.site>

Education

SRH Hochschule Heidelberg, Germany

May 2018

Master of Science in Information, Media and Design

Sree Vidyanikethan Engineering College, Tirupati, India

May 2015

Bachelor of Technology in Computer Science

Skills

Frontend – HTML, CSS, SCSS, Bootstrap 4, JavaScript, AngularJS, Angular

Backend – NodeJS, Java, Python, SAP HANA Classic

Databases – SAP HANA, MySQL, MongoDB, Redis

DevOps – SAP Cloud Platform, Git, GitHub, npm, Webpack

Mobile App – Ionic, Cordova

Tools – Eclipse, IntelliJ

Programming skills – Solid understanding of Data Structures and Algorithms

Languages

English (Fluent)

German (Beginner)

Hindi (Native)

Telugu (Mother Tongue)