

Curriculum vitae

PERSONAL INFORMATION SAIKIRAN CHITTIMILLA

August Metz Weg 15, WG 811, 64297 Darmstadt

(Germany) +4917655007174

saikiran.chittimilla@stud.h-da.de

<https://www.linkedin.com/in/saikiran-chittimilla007>

Sex Male | Date of birth 22/07/1996 | Nationality Indian



PERSONAL STATEMENT Graduate with strong communication skills and good technical skills in software development. Having an IT experience of 2.1 years and currently pursuing a master's degree in the field of **Communication & Information Technology** in Darmstadt, Germany.

JOB APPLIED FOR Full Time Internship (Mandatory in Course)

EDUCATION AND TRAINING

02/09/2019–Present **Master of Science in Electrical Engineering and Information Technology (Communications & IT)**
Darmstadt University of Applied Sciences (h-da), Darmstadt (Germany)

Major Subjects:

- C++, IoT, Smart Home, Network Security, Information Networks, Mobile Communications, System Driven Hardware Design, Advanced Digital signal processing.

Projects:

- A project on "Smart Home Security", in which a UI for a windows 10 application is being developed. The main goal of the project is to make a sniffing device capture the secret key of the smart home appliances and itself act as a real device to send data to a base station and there by getting the control over the appliance
- A project using C++ to build a "Audio Player" with IO Warrior as an externally connected hardware to control the Stop/Play and to display the LED lighting based on the amplitude levels of the music played.

Presentations:

- A Presentation on the topic "**Detection & Prevention of Phishing Attack**"
- A Presentation on the topic "**IOT, Machine to Machine Type Communication**"

23/09/2013–10/06/2017 **Bachelor of Engineering**

Osmania University, Hyderabad (India)

- was awarded with "**First Division with Distinction**" in "Electronics and Communication Engineering"

Major Subjects:

- C, Computer Networks, Computer Organisation & Architecture, Micro Processor & Micro Controller

23/09/2011–10/06/2013 **Higher Secondary Certificate Examination**

Andhra Pradesh State Board, Hyderabad (India)

- **was awarded Distinction with 98%**

Curriculum vitae

WORK EXPERIENCE

26/7/2017–14/8/2019

Software Engineer

Optum Global Solutions Private Limited(UHG), Hyderabad (India)

Responsibilities in Project:

- Web page development using HTML, CSS, Java, client-side validation using JavaScript and jQuery.
- Responsible for Development of interactive websites for M&R Portals and maintaining them.
- Understanding the Client requirements on Design & Layout, Preparing an estimation plan as part of Development team in Agile Methodology
- Wrote quality codes to program complete applications
- I have developed the features and performed end to end testing. Development involves Angular, Java, Angular JS as the main programming languages. Also Involves the content management tool by Adobe called as Adobe Experience Manager.

PERSONAL SKILLS

Communication Skills Good Communication skills are acquired from my experience as a part of a Scrum team which is based on Agile Methodology and played a good team player role as well

Technical Skills

- **Web Development**
- Programming Languages: **C, C++, JavaScript, jQuery, HTML, CSS, Angular2, UML.**
- **Microsoft Office PowerPoint, Microsoft Excel, windows OS.**
- Software's practiced are **Eclipse, MATLAB, Spring Tool Suite, Ki CAD, Microsoft Visual Studio, ALM**

Job Related Skills

- **Time Management**
- **Agile**
- **Quick Learner**
- **Problem Solving**

CO/EXTRA CURRICULAR ACTIVITIES

- Organized a workshop with a team of 5 members during technical fest ACUMEN at Vasavi College of Engineering, Osmania University, India
- Attended workshop on Sixth Sense Technology conducted by Geeks lab Technologies Private Ltd., India
- Participated in many social activities from U-Care a union for helping needy within the organization of Optum.

Foreign Language(s)

Language	Listening	Reading	Writing	Speaking
English	C1	C1	C1	C1
German	A2	A2	A2	A2