Avadhoot Mahadev Sutar

🏠 Ichalkaranji   📱 +91-7249213821   ✉ sutaravadhoot58@gmailcom

- Having 3+ years of Software development experience in C++ domain.

- Experience in Automotive infotainment HMI development.

- Experienced in understanding and developing requirements from specification documents

- Fixing bugs found in various stages

- Worked on nearly 3 modules in Infotainment in HMI Development

- Worked on Agile methodology with Atlassian tools.

- Resolving issues related to both HMI and APIs by having discussions with respective teams at client's end.

- Developed state machine diagrams with IBM Rhapsody

- Able to adapt new technologies quickly.

- Excellent analytical, interpersonal, communication and presentation skills

- All relevant experience in same project

WORK EXPERIENCE

Sr Software Engineer
(C++ developer AUTOSAR**)**
KPIT Bengaluru

- Working as C++ developer in AUTOSAR.

Software Engineer
(C++ developer)
Capgemini Bengaluru

Client: - BOSCH
- Worked as C++developer in infotainment development module.
- Worked with Autosteering engagement team.

Jr Software Engineer
(C++ developer)
People Tech Group Hyderabad

Client: - GM (General Motors)

Projects:
VCS HMI

- VCS (Virtual Cockpit System) HMI (Human Machine Interface) is the development of 4-wheeler car head units.Here wedevelop HMI infotainment apps like Phone, Bluetooth, Projections, settings, HVAC (Climate), Audio, OnStar based on Spec. Involved with ODI and CAN signals.

Role:

- Functionality development of screen

- Primary responsibility is to develop Infotainment in HMI Projects Development.

- Creating a simulation of the service so that developed module can be tested on simulation if the hardware unavailable.

- Unit testing with G-Test Framework.

- Working with the setting and off-road module along

SKILL SET

- Knowledge in C++11,XML(Customized)
- IBM Rational Rhapsody
- HMIC Designer (Simulation Env)
- Platform's :-MS Windows , QNX
- Knowledge in C , DS ,I2C

- Bug tracking tools :- Jira , Hramony .
- Version Control :- Git ,Source Tree.
- IDE :- Qt 5.11, Visual Studio.
- Knowledge on G-Test Frame work
- Basics of Linux.

ACADEMIC DETAILS

Qualification	University	Institute	Year ofPassing	percentage
BE(Electronics &Telecom.)	Shivaji University,kolhapur	DKTE,Ichalkaranji	2019	69.30%
HSC	Maharashtra state Board	Adarsh Gurukul-Jr College	2012	60.00%
SSC	Maharashtra State Board	GVPS, Peth-vadgaon	2010	69.80%

- **Vector India Institute**
- ➢ Completed six month training in vector india instituteHyderabad
- ➢ Its combine training of programming language andembedded system design.

LIFE SKILLS

- Patience
- Leadership
- Communication and Collaboration
- Problem solving and decision making.

LANGUAGES

- English
- Marathi
- Hindi

ADDITIONAL INFORMATION

Name	:- Avadhoot Mahadev Sutar
Father Name	:- Mahadev
Mother Name	:- Rekha
Gender Marital	:- Male
Marital Status	:- Unmarried
DOB	:- 20/07/1994
Address	:- Ichalkaranji ,Maharashtra

Declaration:

I solemnly declare that all the information mentioned above is true of my belief.

DATE: /   /

PLACE :