

RESUME

ASUTOSH BAL

Address : Thakuranipal,charapada,kendrapada,Odisha

Pin : 755016

Contact : +91 7978612804

E-mail : asutoshbal9@gmail.com

Objective

To secure a position where I can efficiently contribute my skills and abilities to the growth of the organization and build my professional career.

Technical Skills

Languages	C , Basic Python
Operating System	Windows, Linux
Databases	MySQL
cloud computing	aws architect associate
Web Technologies	HTML,CSS,JavaScript,Bootstrap

Personal Skills

	<ul style="list-style-type: none">• Good communication & presentation skills.• Honest, hardworking & eager to learn.• Ability to cope with the changing environment.
--	--

Educational Qualification

ImscETC	BJB AUTONOMOUS COLLEGE marks:69%
Intermediate	GAYATRI SCIENCE COLLEGE(C.H.S.E) Marks: 58%
10th	SARASWATI VIDYA MANDIR,ITPS(B.S.E) Marks: 85%

Academic Project	
	<p>fire extinguisher control by android app.</p> <p>-The project is designed to develop a fire fighting robotic vehicle controlled using android application for remote operation. The robotic vehicle is loaded with water tanker and a pump which is controlled over wireless communication to sprinkle water to extinguish fire. An AVR ATmega-32 microcontroller is used for the desired operation. Remote operation is achieved by any smart-phone/Tablet etc., with Android OS, upon a GUI (Graphical User Interface) based touch screen operation.</p> <p>Robotics arms using android operating system-</p> <p>-The android operated robot arm is designed so as it can perform the activities of a human arm by the instructions given through android device (android app). A signal is generated when specific buttons on the android application are pressed which allows microcontroller to make the arm move according to the predefined program.</p>

Achievements-	
	<ul style="list-style-type: none"> • intership in national trust of education & managment in my school for computer awareness. • Participated in the Automatic Robot Design 2019 in college campus. • participate in webinar on EXPONENTIAL Technology.