

PRAJVALV

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Objective

Highly focused, attentive and ambitious individual with strong analytical and communication skills, with education & knowledge in Electronics & Communications Engineering, seeking a teaching role to generate value utilizing my skills & abilities gained through relevant projects and work to learn, build and grow.

Experience

- 'Assistant Professor' at 'Rai Technology University', From '12/03/2018 till Present'**
 - 'Business Development Officer' at 'KSF-9 Corporate Services Pvt Ltd', Bangalore for Three months**
 - 'Graduate Trainee Engineer' at 'Automation & Control Systems', Pune for Six Months**
 - 'Project Assistant' at 'Indian Institute of Science', Department of Instrumentation & Applied Physics' Bangalore for One year.**
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Education

- Master of Technology** (Electronics & Communication), Sunrise University -2015|FirstClass
 - Bachelor of Technology** (Electronics & Communication), Manav Bharti University-2013|FirstClass
 - XII**, Gaya College, Board of Intermediate Education-2007|85%
 - X**, RT Nagar Public School-2005|53.2%
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Academic Projects

Wireless Heart Beat & Temperature Monitoring Using Bluetooth

- Project involved study of wireless monitoring system of a person via Bluetooth
- Two parameters, Heart Beat Rate & Body Temperature, will consist of the person's health details and will Alert them with an alarm in case of any irregularities in their alarm

Remote Sensing Display for Measurement of Aircraft Ground Test Rig Parameter

- Project focused on developing a remote or wireless data acquisition system for the measurement of aircraft ground test rig parameter
- for any flight analysis, there are three vital factors: Temperature, Pressure & Airflow

Paper Publication

- "Prajval.V", "Wireless Heartbeat & Temperature Monitoring System Using Bluetooth", Vol-9, Issue-4, April-2018, IJRDT.

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Memberships

- IEEE Member
- IAENG Member
- IEEE Transportation Electrification Community
- IEEE Robotics & Automation Society
- IEEE System Council
- IEEE Sensors Council
- IEEE Nanotechnology Council
- IEEE Council On RFID
- IEEE Biometric Council
- IEEE Council on Superconductivity
- IEEE Industrial Electronics Society
- IEEE Council on Electronic Design Automation

Skills acquired during projects: Planning & Analysis, Design Engineering, Programming and Software Development

Technical Proficiency

- Operating Systems:** Windows, 9x, 2000, XP, Linux
 - Languages:** C, C++, C#, Java, Oracle6.0, VisualBasics6.0, VBDotnet, ASPDotnet, ADODotnet
 - Applications:** MATLAB, Photoshop, CorelDraw, Embedded C, Code Vision AVR
 - Others:** Microsoft Office
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Professional Skills

- Attention to Detail & Organizational Skills
- Team Player & Excellent Judgment Skills
- Multi-Tasking & Inter-Personal Skills

Extra-Curricular Activities

- Represented School in Inter-School Boost Cricket Trophy
 - Part of Kho-Kho School Team
 - Consistently secured 'First Place' In Science & Humanity Fair Exhibition in School
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Personal Details

- Date of Birth:** 27th October, 1989
- Languages Known:** English, Hindi, Kannada & Telugu
- Passport No:** J7063018 (Valid till 03rd May'21)
- Address for Communication:** #35, 5th Main, 2nd cross, Muthappa block, opposite Boston school, Ganganagar, Bangalore-560032