

DHANANJAY ODHEKAR

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OBJECTIVE

To work in a growing organization where I can contribute with my enhanced knowledge and skill sets.

EDUCATION

Fall '02 – December '04	Auburn University <ul style="list-style-type: none">• Master of Science, Mechanical Engineering.• Cumulative GPA 3.86/4.0• Thesis: Investigation of Bended Heat Pipes and Copper Equivalence.	Auburn, AL
1995 - 1999	Pune University <ul style="list-style-type: none">• Bachelor of Engineering, Mechanical Engineering.• Equivalent GPA 3.45/4.0• Project: Design of Lifting Mechanism of MKL Spectra Grind Machines.• Seminar : Fuel Cells.	Pune, India

RESEARCH EXPERIENCE

Fall 2002 - Present	Auburn University Graduate Research Assistant, AUTherMML <ul style="list-style-type: none">• Working on various projects related to heat pipe research.• Developed in-house vacuum sintering processes for copper .• Developed test setups and benchmarks for various heat pipes.• Developing a loop heat pipe using sintered copper wick.• Currently working on bended copper heat pipes.	Auburn, AL
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WORK EXPERIENCE

January 2001 – May 2002	Syndicate Services Associate Engineer <ul style="list-style-type: none">• Inspected and evaluated various manufacturing units.• Interacted directly with customers.	Nasik, India
January - December 2000	Mahindra Tractors Ltd. Graduate Engineer Trainee, Transmission Product Unit <ul style="list-style-type: none">• Identified and implemented methods to reduce rework/rejection.• Actively involved in production planning and workforce allocation.• Monitored schedule adherence.• Maintained daily inventory through SAP/R3.• Trained in SOPs, 5-S Housekeeping principles.• Active involvement in QS 9000 audits.	Mumbai, India

ADDITIONAL SKILLS

Software	C/C++, Java, ForTran, Mathematica, Solid Edge, AutoCAD
Test Equipment	Varian Leak Detector, Agilent Data Logger, Custom made testing rigs.