

FIRSTNAME I. LASTNAME

firstname.lastname.2018@gmail.com

Address - City - State - Zip Code

(212) 555-1212

LEAD MECHANICAL ENGINEER

Senior Mechanical Engineer • Project Engineer • Lead Engineer • Principal Engineer
Design & Specification • Approval Drawing Review • 3D PDS Modeling • Program Leadership
Conceptual Innovation • Consistent Deadline Success • Increased Productivity • Reduced Costs
Innovation Award 2018 • Team Lead Award 2017 • Awarded 4 Patents • Promoted Early

WORK EXPERIENCE

Company Name, Inc., New York, NY

Jan 2015 - present

Lead Mechanical Engineer

Nuclear Power Company

- Decreased project on-site work duration by xx%...
- Produced new technologies contributing to x% growth...
- Eliminated x Error-Likely Situations during projects...
- Achieved shortest project duration at xx weeks without...
- Optimized preparation to consistently beat approval ...
- Reduced work hours for preparation up to xx%...
- Generated approvals and contributed to x new contracts...
- Automated processes to reduce human-error by xx%...

Prior Company, Inc., New York, NY

Jan 2011 - Jan 2015

Senior Mechanical Engineer

Integrated Energy Company

- Achieved a xx% rise in quarterly approved designs...
- Reduced x% of team's quarterly workload by delegating...
- Produced xx% efficiency rise by overseeing transition of...
- Saved approx. \$xxx by creating a new design option that...
- Delivered engineering specs x weeks before deadline and...
- Awarded \$xxx bonus for speedy ECOs creation that kept...
- Eliminated xx root issues and implemented electro/...
- Led x technical projects that led directly to x new...

Prior Company, Inc., New York, NY

2004 - 2011

Award-Winning Design-Build Construction Firm

Lead Mechanical Engineer

Jan 2010 - Jan 2011

- Contributed to rise of \$xxM in revenue from \$xxM...
- Reduced costs by xx% by pre-planning for effective...
- Led team of x engineers and technicians for precision....
- Published x papers and was awarded x design patents...

Mechanical Engineer

Jan 2004 - Jan 2010

Promoted From Mechanical Engineer to Lead Mechanical Engineer

- Generated x construction designs that met approval within...
- Created x innovative designs contributing to x new ...
Exceeded duties by troubleshooting x team issues over...
- Reduced costs by approx. xx% by suggesting new 3-D...

Prior Company, Inc., New York, NY

Jan 2001 - Jan 2004

Staff Mechanical Engineer

Power Company

- Saved in-house design project worth \$xxx by identifying...
- Produced xx miscellaneous specifications and equipment...

EDUCATION

Grad School University Name

2001

Master's in Precisely Specific Degree

- Winner of award, distinction or honor
- Winner of award, distinction or honor

Undergraduate College or University Name

1999

BS/BA in Precisely Specific Degree

- Winner of award, distinction or honor

OPTIONAL PERSONAL, AWARDS, PATENTS, TECHNOLOGIES, KEYWORDS

Innovation Award 2018, Team Lead Award 2017, 4 x Patents (Design), Professional Engineer (PE), OSHA-30 Certification, Certified Energy Manager, HSPD-12 Clearance, Mechanical Tolerance Stack Analysis, EYP/BJAC, Codecalc, AutoCAD, Microstation, Compress - Pressure Vessel Design, Mathcad, Microsoft Project, Autocad 2000, Maximo-CMMS, PTC Creo Elements Pro, SolidWorks, MicroStation, Fusion 360, KeyCreator, Inventor, Solid Edge, NX, Catia, Abaqus, Matlab, PV Elite, Intergraph Smart Review, Intergraph SmartSketch, CorelDraw, Caesar, Excel, Intergraph TANK

Firstname I. Lastname