

FIRSTNAME I. LASTNAME

firstname.lastname.2018@gmail.com

Address - City - State - Zip Code

(212) 555-1212

SENIOR SCIENTIST

Senior Scientist • Senior Research Scientist • Associate Principal Scientist • Principal Scientist
Cell Biology & Culture • Molecular Biology • Immunology • Immunohistochemistry
In Vitro Lead • Antiviral Discovery • Protein Analysis Development • Drug Level Calculation
ASBMB-Merck Award 2018 • Awarded 6 x Patents • 53 Peer-Reviewed Articles • Public Speaker

WORK EXPERIENCE

Company Name, Inc., New York, NY
Senior Scientist

Jan 2015 - present

Therapeutics — Discovery, Rare Diseases and Immuno-Oncology

- Enhanced x *in vitro* potency assays with characterization...
- Optimized xx cell-based assays to establish *in vitro* / *in vivo*...
- Executed xx *in vivo* rodent studies of mid-scale-synthesized...
- Identified lead 3GAs against x selected targets for target ID...
- Led team of x scientists in development of medium-throughput...
- Advanced data analysis capability xx% with bioinformatics...
- Exceeded duties for x months as point person for advanced...
- Delivered high-quality data with turn-around time of xx weeks...

Prior Company, Inc., New York, NY
Senior Research Biochemist

Jan 2011 - Jan 2015

Neurology — Exploratory Biomarkers

- Developed x *in vitro* ELISA assays targeting endogenous...
- Increased time-efficiency x% with a semi-automated high...
- Expanded team from xx to xx medicinal chemists for the...
- Contributed to discovery of x preclinical candidate inhibitors ...
- Achieved turn-around time of xx weeks to enable key SAR...
- Implemented x secondary kinetic and reversibility assays...
- Added x protein analysis processes for detection of...
- Published x peer-reviewed papers with respect to...

Prior Company, Inc., New York, NY

2004 - 2011

Biology — Therapeutics Delivery

Senior Scientist

Jan 2010 - Jan 2011

- Delivered x characterization assays for all novel siRNAs...
- Produced identification of x novel chemistries with increased...
- Led team in x departmental process flow activities with a...
- Achieved RNA normalization within x weeks of turn-around...

Associate Senior Scientist

Jan 2004 - Jan 2010

Promoted From Associate Senior Scientist to Senior Scientist

- Decreased turn-around times for tissue harvest by x% by...
- Increased mRNA knockdown data processing to xx%...
- Orchestrated validation of x cell-based assays as a means ...
- Optimized routine clotting time assays leading to a x% rise...

Prior Company, Inc., New York, NY

Jan 2001 - Jan 2004

Staff Biochemist

Biological Chemistry

- Contributed to advancement of x compounds into clinical...
- Developed x modified thrombin time (mTT) assays for...

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

ASBMB-Merck Award 2018, 6 x Patents, 50 Peer-Reviewed Articles, Chemical Hygiene Officer Certification, Toxicological Chemistry Certification, Approved Chemist Certification, Registered Environmental Laboratory Technologist, Q-Chem, MATLAB, SimBiology, Simulink, OPC Toolbox, Accelrys, BIOVIA CISPro, ACD/Spectrus, Quantity One, PDQuest, Chemidoc MP, Thermo Scientific ClinQuan MD, Atellica Inventory Manager, Q-Pulse, InCellis Cell Imager, Whitley H35 Hypoxystation, SRRF-Stream EMCCD, Living Image Software, cellSens Software

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