

ABHAY M. SAWHNEY

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Seeking role in asset management firm where I can use my experience in tech, business, and marketing to help the team conduct analysis, build models, and drive profitable investments. *US permanent resident, fully work authorized.*

SKILLS

PROGRAMMING: C++, Python, Java, R, MATLAB, MySQL, TensorFlow, Keras

TECHNOLOGY: Neural Networks, Machine Learning, GBM Models, OOP, Hadoop, JIRA

BUSINESS: Marketing, Systems Thinking, Lean, Public Speaking, Teambuilding, Strategy, Event Organization

FINANCE: Financial Analysis, Accounting, Portfolio Theory, Statistics, Microsoft Excel

EXPERIENCE

June 2019 – March 2020 • San Jose

PRODUCT MARKETING INTERN • AUTOMATION ANYWHERE

- Scaled AAI's developer ecosystem organically. Led the team that grew it from 300 developers to over 2500
- Launched worldwide RPA meetups to boost AAI's reach in 32 cities - adapted strategy for each region
- Identified key pain points of developers to introduce official developer portal on the AAI website
- Pitched viral marketing campaign to C-suite: 2 of the initiatives were funded for implementation

June 2018 – Sept 2018 • New York City

MACHINE LEARNING INTERN • SCIENAPTIC SYSTEMS

- Identified pain points of Big 4 credit card firm. Built an ML model that cut their credit losses by 30%
- Leveraged concepts from Credit, Risk, and Artificial Intelligence to optimize compliance and performance
- Strengthened client relationship by completing project and documentation ahead of schedule

June 2017 – Sept 2017 • Chicago

BUSINESS CHANGE & IT INTERN • ZURICH INSURANCE NORTH AMERICA

- Delivered Proof of Concept for new Hadoop architecture with supporting documentation in 10 weeks
- Automated employee data collection with Java, saving 2 hours of employee time weekly

June 2016 – July 2016 • New Delhi

FULL STACK DEVELOPMENT INTERN • AUTHBRIDGE RESEARCH SERVICES

- Developed website to kaizen record keeping using HTML, CSS, MySQL and jQuery
- Automated data management between departments, reducing manual data entry by over 50%

June 2015 – Sept 2015 • New Delhi

WEB DESIGN & CONTENT INTERN • LEANOPSYS BUSINESS CONSULTANTS

- Redesigned company website and rewrote rhetorical content
- Increased website traffic by 60% by streamlining customer journey

EDUCATION

University of California, Davis

B.S. IN COMPUTER SCIENCE & TECH MANAGEMENT • DEC 2019

- 3.5 GPA. A's in *Artificial Intelligence*, *Technology Management*, *Programming Languages*
- Residential Computing Advisor (campus job). Member of AI Society, Water Polo Club, and Surf Club

CAMPUS LEADERSHIP

- Events Chair of CS club, Byte (Mentor) for 6 CS club members. Tutor in CS Department
- Led product introduction on UCD campus for SF-based RPA company
- Led teams for 3 business improvement pitches, including one to HPE execs

Shikshantar School, New Delhi

HIGH SCHOOL DIPLOMA • MAR 2016

- 4.0 equivalent GPA, 98% in Computer Science. Captain of swim team, member of soccer team
- Top 20 in *Shell Junior National Science Scholarship* (7000 candidates)
- Awarded 5-year fellowship under the *National Program of Fellowship in Basic Sciences* (KVPY)