# ABHAY M. SAWHNEY

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Seeking role in product/program management where I can use my experience in tech, business, and marketing to help the team design and scale products and initiatives. *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 - Present (Extended) • 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 Al 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)