Arnav Kumar

408-725-1006 | arnav.kumar@sjsu.edu | https://www.linkedin.com/in/arnavmkumar/ | https://github.com/arnavkumarsj05

EDUCATION

San Jose State University   San Jose, CA
Bachelor in Management Information Systems   *2023 - Exp. 2027*
- GPA - 3.9
- Member of SJSU Boxing and SJSU MISA
- President's Scholar

EXPERIENCE

Software Engineering Intern   June 2024 – Aug 2024
Capgemini   *Pune, India*
- Developed multiple full-stack applications for internal use
- Worked on code review, unit tests, data aggregation and analysis

VP of Technology   May 2024 – Present
SJSU Management Information Systems Association   *San Jose, CA*
- Leading technology programming, competitions, and educational content
- Managed and optimized SJSU MISA Website @ sjsumisa.org

Operations Supervisor   Oct 2023 – Present
Ice Center Cupertino   *Cupertino, CA*
- Supervised critical store operations, facilitating 10-15 private lessons/day and weekly skating classes
- Responsible for full accounting of transactions totaling over 5000/day

CERTIFICATIONS

AWS Solutions Architect - Associate
AWS Certified Cloud Practitioner

PROJECTS

SCRUM Sprint Planning App | *React, OpenAI API, Nodejs*   2024
- SCRUM Sprint Planning App that allows you to generate a fully-functional sprint plan utilizing the OPENAI API
- Generates a fully customized plan that divides up tasks based on each developer, fitted to their areas of expertise, experience, days available, task complexity, etc.

Data Analytics Projects | *Excel, Tableau, Python, pandas, matplotlib, nlp*   2023 – Present
- Variety of projects utilizing NLP, MultiNB, Seaborn, Scikitlearn, Tableau, Excel, etc: Github
- Built a news article classifier in python using NLP and analyzed birth data with k-means clustering.

TECHNICAL SKILLS

Code Languages: Java, Python, C/C++, SQL (Postgres), JavaScript, HTML/CSS
Frameworks: React, Node.js, Flask, Expressjs
Platforms: Git, Docker, Google Cloud Platform, AWS, VS Code, PyCharm, Eclipse, Excel, Powerpoint, Tableau
Libraries: pandas, NumPy, Matplotlib

RELEVANT COURSEWORK

CIS D041A - PYTHON PROGRAMMING
CIS D022A - C++
CIS DO35A - JAVA PROGRAMMING
CIS D009 - INTRO TO DATA SCIENCE