# **Pratham Asher**

Pratham. Asher@gmail.com • (714) 925-9064 • Linkedin • My Website

#### **EDUCATION**

Irvine Valley College | Irvine, CA

2 Years Transfer Program | GPA: 3.71

May 2022 - December 2024

Relevant Courses: Java Programming, C Programming, Computer Math

Saddleback College | Mission Viejo, CA

1-Year Transfer Program | GPA: 4.0

May 2023 - May 2024

Relevant Courses: Intro to Comp Sci I, Intro to Comp Sci II, Intro to Comp Sci III, Data Structures

#### **TECHNICAL SKILLS**

**Programming Languages:** Python (Advanced), C++ (Advanced), C (Intermediate), Java (Intermediate), JavaScript (Beginner), R (Beginner), Assembly (Beginner), SQL (Beginner)

Web Development: HTML, CSS, JavaScript, React.js, Node.js, Express.js, RESTful APIs

Cloud: AWS (EC2, S3, Lambda, RDS, IAM, CloudFormation, etc.)

General Skills: Machine learning, Artificial intelligence, Generative AI, Cloud Computing, Data Analysis, Problem-Solving

#### **EXPERIENCE**

### Software Developer Intern | Ingram Micro | Irvine, CA

June 2024 - August 2024

- Full-time Junior Software Developer
- Contributed to enhancing the company's **Artificial Intelligence** programs
- Utilized high-level programming languages: Python, Java, SQL, and JavaScript
- Assisted in the development and testing of numerous **REST APIs** using **JSON** and **Postman**
- Helped onboard and train fresh graduates onto the team

## Customer Service Associate | TJ Maxx | Aliso Viejo, CA

June 2023 - May 2024

• Gained excellent customer service experience

#### **CERTIFICATIONS**

## Machine Learning A-Z: AI, Python & R

March 2025

- Understood AI and ML concepts, models, and designs
- Skilled in using Python and R when implementing AI/ML models
- Knowledgeable in **building** and **designing** AI/ML models

## **AWS Certified AI Practitioner**

February 2025 - February 2028

- Understand AI, ML, and Generative AI concepts, methods, and strategies
- Knowledgeable in applying AI/ML technologies to specific use cases
- Skilled in using AI, ML, and generative AI technologies responsibly
- Familiar with the AWS Global Infrastructure and core AWS services
- Understand AWS service pricing models and use cases
- Knowledge of the AWS shared responsibility model for security and compliance in the AWS Cloud

#### **AWS Certified Cloud Practitioner**

January 2025 - January 2028

• Fundamental understanding of IT services and their applications in the AWS Cloud

- Demonstrated cloud fluency and foundational AWS knowledge
- Ability to identify essential AWS services for AWS-focused projects
- Knowledge of AWS service use cases and best practices
- Understanding of cloud computing concepts and AWS architecture

## The Complete 2024 Web Development Bootcamp

September 2024

• Proficient in all aspects of **Web Development** including knowledge of **Databases** and **APIs** 

## PCEP-Certified Entry-Level Python Programmer | Python Institute

March 2024

- Knowledge of universal computer programming concepts
- Understanding of Python syntax and semantics
- Ability to accomplish coding tasks related to **Python** programming essentials
- Fundamental skills in resolving implementation challenges using the Python Standard Library
- Proficiency in basic programming constructs, such as variables, loops, functions, and data structures